

SPREADS MANURE EVENLY... **EVEN IF IT'S FROZEN!**

WEATHER'S NO PROBLEM WITH THIS 130 BU. FLAIL SPREADER



THE SECRET'S IN THE FLAILS. Undershot actic throws manure down and back for an unusually even, 80-90" wide pattern, regardless of cross wind. Flails are powered through a Warner bevel gear box and roller chain drive.



SHREDS FINE, SPREADS EVEN. See that pattern? The NEW IDEA flail spreader handles frozen nure or sloppy manure without build-up in subzero weather. Easy-to-reach lever gives 5 conveyor speeds, plus neutral.

■ New IDEA proudly announces an all-new flail-type spreader which does an excellent even-spreading job in subzero weather, or on shirtsleeve days. A large steel hood covers the flails for maximum safety and keeps flying manure low where the wind cannot carry it. We tested it on our torture track and tested it on farms in sub-zero weather to prove its ability to spread sloppy manure without build-up, as well as spread frozen manure.

The New IDEA Flail Spreader has a

on the New IDEA Finance Plan buys it!

130 bushel capacity, and a low 533/4" profile for easy loading with barn cleaner or hydraulic loader. It has a water-repellent Penta-treated box, fulllength steel flares, and many other long life features. Heavy-duty conveyor is standard; extra heavy is optional. Only NEW IDEA offers this years-ahead spreader and dares to back it up with a full-year guarantee the same as on all New IDEA spreaders. See it at your New Idea dealer's-\$195 down

MAIL THIS COUPON TODAY! -Box 113, Coldwater, Ohio Please send me free literature on the spreaders checked. PTO SPREADERS FLAIL SPREADER DUMP TRUCK SPREADER FACTS ON FINANCING 95 bushel 70 bushel ☐ 125 bushel 95 bushe NEW IDEA'S COMPLETE LINE GIVES YOU THE RIGHT ☐ 145 bushel 75 bushel, 4-wheel TYPE AND SIZE SPREADER FOR ANY TYPE OR SIZE FARM STUDENT [



You'll need to feed some hay if there's a snow cover on the ground. However, don't feed more than cattle will clean up. This increases your costs. Records of Indiana beef cow owners show a ration consisting entirely of premium quality legume hay would cost about \$31 per head for a wintering period of five months. When only enough hay was fed to meet minimum nutritional requirements, wintering costs were about \$26 or a savings of \$5 a head.



If cows cannot get sufficient protein when there's a snow cover on the ground, feed some protein. The owner of these cows has spread protein cubes on the ground with the hay being fed. Once the hay is cleaned up it's easy for the cows to pick up the protein cubes.



Making complete use of crop residues can be a big help in stretching feed supplies. Besides, the cattle will pick up what little grain was left in the field. If you're interested in getting satisfactory gains on this type of feed you'll need to also provide some protein, though. Several companies now have protein blocks available that work well for cattle grazing stalk fields. Generally you can figure the cattle will consume about one pound of protein daily.