



STRESS

Moving calves to feedlot puts them under stress that calls for Terramycin.*

The stress comes in many ways: The move itself, the new rations, the new surroundings. It weakens calves and cattle and makes them more vulnerable to disease.

Such conditions can range from low-level infections whose symptoms you can't readily see . . . to attacks of major diseases such as shipping fever.

That's where Terramycin comes in.

Use Terramycin Animal Formula Soluble Powder or Terramycin Liquid Concentrate in the drinking water. Use it before . . . during . . . and after stress occurs.

You'll help prevent stress-triggered disease** . . . and help your animals get on full feed at heavier weights.

There's a package size for your operation . . . including 1-lb. and 5-lb. sizes of Terramycin Animal Formula Soluble Powder and 1 gallon of Terramycin Liquid Concentrate.

*Brand of oxytetracycline HCl—Reg. U. S. Pat. Off.
**due to Terramycin-susceptible organisms

Terramycin
Liquid
Concentrate



Terramycin
Animal Formula
Soluble Powder



Chas. Pfizer & Co., Inc.
New York 17, N. Y.
Science for the
world's well-being®

"I'm always
satisfied most
with a Brand
that's made a
Name for itself!"



BRAND NAMES FOUNDATION, Inc.
447 Fifth Avenue, New York 16, N. Y.

CONFIDENCE
BRAND
NAMES
SATISFACTION

ALL THE
COMFORTS
OF HOME
in this
Assembly
Line
Pork
Factory

A pork factory is an apt description of the P. L. Greiner farm. And the manner in which hogs are turned out is as efficient as an assembly line in a manufacturing plant.

The heart of the operation is a 28 by 106-foot farrowing house set slightly apart from the other buildings on Greiner's 600-acre farm in Cedar County, Iowa.

Twenty sows farrow here every month under the supervision of his son, Peter, and son-in-law, Raymond Wendler, who operate the farm and livestock enterprises in partnership with the elder Greiner. The unit has been in operation less than a year. However, it is evident that their goal of 1,500 hogs marketed per year will be met.

"To get the job done efficiently and with the least labor, we had to have this type building," the elder Greiner explained. "Even when the house is filled to capacity one man can do the cleaning and other chores in an hour."

Actually there are two units in the building. In the front section 10 farrowing stalls line each wall. They are separated by a 10-foot service alley and a 22-inch space between the front of the stalls and the walls provides ample working space in this area. Ten weaning stalls occupy the rear half of the structure.

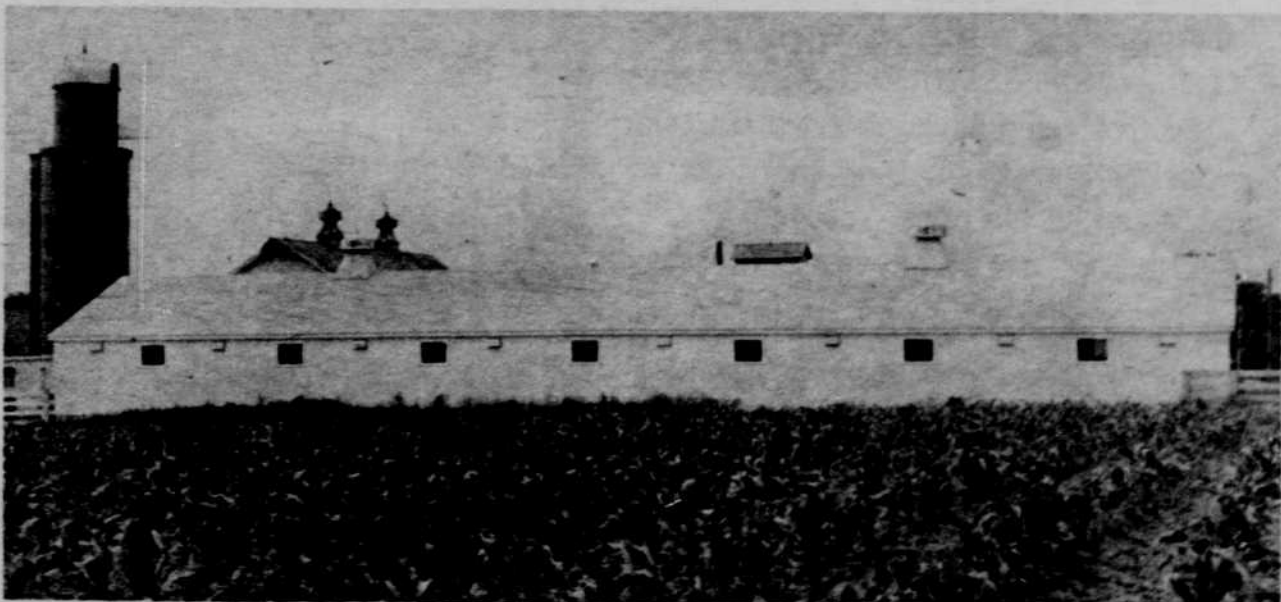
The amount of planning that went into the building is evident when you step through the door.

Each stall is equipped with an automatic waterer and feeder for the sow and there is a smaller feeder for the pigs in the creep area. However, the Greiners and Wendler say that the pigs eat only a small amount of feed because their sows produce a heavy milk flow.

In the winter months the comfort of the baby pigs is assured by a hot water radiant heat system set in the floor. The main lines that circle the service alley are 1½ inches and the copper connecting lines to the creep areas are three-quarters of an inch.



There are 20 farrowing stalls in the front half of the building, 10 on a side. The rear section of the building is occupied by 10 weaning stalls. A radiant heating system in the floor insures that the pigs are comfortable on the coldest days.



Swine production headquarters on the P. L. Greiner farm at Lisbon, Cedar County, Iowa, is this 28 by 106-foot building that doubles as a farrowing house and weaning unit. The frame building is lined inside with corrugated steel and the walls and ceiling are insulated with fiberglass. A 28 by 192-foot finishing house will be built soon to accommodate the 1,500 hogs raised each year.