

# ABOUT HYBRED PORK

## HYBRED PORK INCORP. MEMBERS WELCOME YOU TO THEIR OPEN HOUSE TO SEE THE LATEST AND MOST MODERN DESIGN IN PORK PRODUCTION HOUSING AND EQUIPMENT.

Hybred Pork Inc. is a 500 sow farrowing unit and will be managed by Dr. Tim Trayer D.V.M., Deb Trayer his wife, will assist Tim with farrowing and record keeping. Dr. Trayer originates from Hershey, Pa. and graduated from Ohio State University Veterinarian College in 1979. Tim was employed until November 1 by Valley Animal Hospital in Palmyra and worked with large and small animals. Tim is looking forward to managing his first large hog complex.

Deb originates from Wilmington, Ohio and graduated in 1973 from Wilmington College. Deb has worked on her father's hog complex and also taught 1st grade in a Columbus, Ohio school. Tim will also be hiring some part-time workers to help over weekends and clean up.

When the complex is populated with gilts and boars, all personnel entering beyond the waiting room must leave their clothes, shower in, and wear clothes provided by Hybred Pork Inc. The clothing supplied by Hybred will be washed and dried there and will never leave the building. The above procedures are all part of a minimal disease program to prevent any disease outbreak.

The breeding stock will be supplied by Dekalb Swine Breeders Inc. of Dekalb, Illinois. Dekalb Swine Breeders will have a management service contract with Hybred Pork Inc. in which they will supply a serviceman to check the unit about once a month. John Beck is Dekalb's area salesman, Randy George and Bill Herberman are Dekalb's servicemen. Randy and Bill have both managed a Dekalb 1100 head sow complex for over a year before becoming servicemen.

The Dekalb gilts and boars will be moved into a gestation room and breeding will begin in December. The gestation room consists of Fristamat Ventilation and a narrow gutter pull plug manure system. The gestation sows and gilts will be individually fed with an automatic system designed by Chore-Time. The boars will be held in the breeding pens and moved to heat check pens which have a 2½' wide pull plug gutter covered with breeding wire.

After gestation the gilts will be moved to one of four farrowing rooms. Each room is ventilated with its own Fristamat recycling ventilation system. Fristamat allows for a large heat savings because of recirculating a portion of the air.

The baby pigs have an energy efficient S.B.M. brooder in the creep area which is a radiant type heat. The farrowing crate and creep area is on a raised woven wire deck.

The manure handling is a Farmer Boy Ag pull plug lip system. The lip system retains 3" of water in the front 2/3's of the shallow pit under the crate. The water is retained so that feed spillage or manure can be hi pressure cleaned to the back 1/3 deeper pull plug pit.

The baby pigs will be weaned at age 3 weeks and moved to one of six nursery rooms which consist of 12 pens 4'x8'. The nursery decks which are all galvanized and total woven wire are fed automatically with a Chore-Time auger and bin system. Each nursery room is ventilated by a heat saving Fristamat ventilator and the room is heated by an L.B. White Heater.

When the pigs reach 8 to 9 weeks of age they will be shipped to one of the three corporation members who is contracted to supply care, labor, building, and electric for the hog until they are 230 lbs.

The fat hog will be trucked to Hatfield Meats by Ezra Good Trucking. The hogs will be sold on a grade and yield basis, which for a good quality hog, results in an extra bonus.

Hollinger Farm and Home Supply will be feeding a Master Mix Feed to gestation through finishing hogs.  
The building was constructed by Agri-Inc.

The equipment was designed and installed by Farmer Boy Ag of Myerstown. Leon Hoover, owner of Farmer Boy Ag has designed the complex with energy conservation in mind. The complete ventilation system consists of only 16 Fristamat ventilators. The manure handling system has no mechanical moving parts, except a pump in the holding pit outside the building.

The manure is pumped into the bottom of an earthen lagoon to keep down odors, also a straw cover in the lagoon will increase the nitrogen value of the manure.

The corporation members have kept in mind that at a future time a methane gas system can be adapted.

Haller Electric from Denver has done all the electrical work and Leonard Martin Generator Company will supply back up generators.

The corporation is pleased with the workmanship of all the contractors involved and extend a personal invitation for anyone to tour the complex on November 28, 1980.



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