Renovations: Get the Best Bang For Your Buck

PENNER FARM SERVICES
HORIZON LIVESTOCK & POULTRY SUPPLY
Renovate With a Purpose

DEFINE REASON FOR RENOVATING
ARE YOU SEEKING A RESOLUTION FOR AN ISSUE?
IS YOUR BARN LOOKING TO INCREASE EFFICIENCIES?
ARE YOU EXPLORING EXPANSION?
Regulatory Changes

LOOSE HOUSING
FEEDER WIDTHS, SPACING
FARROWING CRATES (FUTURE DISCUSSIONS)
We Build Farms.

2019

SK Pork Symposium
Customer Requirements

CUSTOMERS REQUIRING CERTAIN METHOD OF RAISING PIGS
FARROWING CRATES
CONSISTENCY REQUIRED ACROSS ALL BARNs
SOME REQUiREMENTS REVOLVING AROUND PUBLIC IMAGE
We Build Farms.

Future Planning / Expansion

REDUCE CROWDING
INTAKE OF MORE ANIMALS
INCREASE USABLE SQ FT
HEAVIER PIGS TO MARKET
Production Changes

MOVING FROM A FARROW TO FINISH, TO A FARROW TO WEAN
FUTURE PLANNING
PRODUCTION EXPANSION
DEPOPULATION – EXCELLENT TIME TO RENOVATE
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Pre-Renovations

Post-Renovations
Aging Equipment

EXPLORE NEW TECHNOLOGY TO REPLACE DATED EQUIPMENT
Improving Efficiencies

ENERGY EFFICIENCIES

• Heating
• Lighting

LABOR EFFICIENCIES
Energy Efficiencies

Thermal Image of Double 5’ Hog Hearth (24” x 60”) (61cm x 152cm) designed to service 2 crates

Thermal Image of 125-Watt Heat Lamps 1 lamp per crate
We Build Farms.

Future Planning / Expansion

- Reduce crowding
- Intake of more animals
- Increase usable sq ft
- Heavier pigs to market

Hog Hearth savings per crate vs. 1-175W Lamp
(based on 8400 operational hrs) $235
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Future Planning / Expansion

- Reduce crowding
- Intake of more animals
- Increase usable SQ FT
- Heavier pigs to market