

Interfacing Hoops With Conventional Systems

Wayne Fredericks
Osage, Iowa

Our Hoops



40 x 80 with open ridge and 30 x 78

Our Conventional



Insulated barn with outside lots for grow-finish

More Conventional



North side of barn has 20 farrowing crates on wire

More Conventional



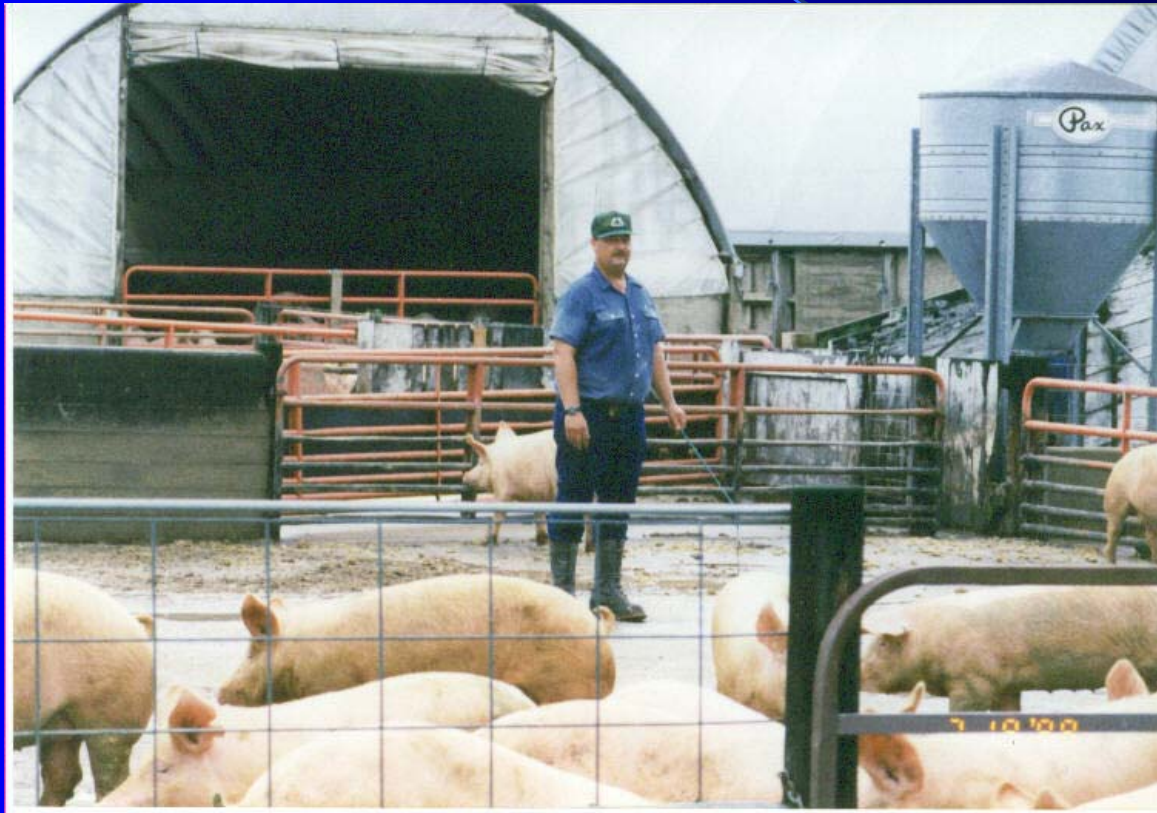
Loading out pigs from 200 head nursery on plastic slats

Conventional Facilities



Insulated cattle shed used for 120 head gestation

Combination Facilities



Used for sorting and loading of outside and hoop pigs

Tactics To Introduce Pigs From Warm Nursery To Hoops

Never unload pigs onto the concrete area.

Build windbreaks perpendicular to the walls with round bales.

Use plastic tarps to build a hover.

Use compost or previous dry bedding as base.

Tie a water lid open or remove.

Tactics Continued

Remove some feeder lids or tie open.

Close south curtain in winter until pigs adjust.

Close south curtain when south wind in winter.

Never let dirt floor freeze. Cover as soon as cleaned.

Lime works well to disinfect the dirt area.

Worm twice during grow-finish period.

Multiple Year Performance Comparisons

Conventional outside pigs: 113 closeouts, 22713 hd.

Hoop finished pigs: 30 closeouts, 7830 hd.

Ten years data

The Data

	Hoops	Outside
Days	116	121
End weight	263	257
Mortality %	2.3	3.0
Gain/head	195	190
Feed intake	5.6	5.4
Feed Eff.	3.35	3.46
ADG	1.66	1.57
B.F. 230	.74	.78
Age	193	197
FFLI	49.99	49.68

Questions?

Thank you