

# Related Problems and Solutions

(Continued from Page 23)  
fan located at the one end to inflate it. Urethane was sprayed on the balloon to three or four inches in thickness.

Six-inch square metal plates with attaching eyes are located in the ceiling so the equipment can be hung from the ceiling. Waterproofing coating is applied over the sprayed-on urethane.

The company in the Valley that is building the houses admits there are construction problems with this concept, but they believe it has a real future in modern poultry housing design.

Pricewise, it probably could easily compete with conventional housing, because it can be built rapidly with lower labor cost, is well insulated and requires very

little heat when used as a brooder house or other purpose.

### Filtered Air?

In Pennsylvania we are greatly interested in the concept of filtering the air of started pullet houses utilizing hospital-type absolute filters. Joe McCurdy in the Agricultural Engineering Department is working with me in two different operations in developing these houses. One for a capacity of 64,000 and another for 24,000.

It is hoped that these operations will completely control all influxes of disease and not require any vaccination whatsoever until layer-housing time.

### Housing Changes Expected

In summary, if you want to spend a long day sometime, start out early in the morning looking for two poultry houses that are exactly alike.

You will probably end up confused with the lack of similarity and the seemingly lack of consideration for the birds. The situation is improving greatly, even though this is perhaps evident on the surface.

The poultry industry has gone through a stage of development where a great many changes have taken place.

However, with our increased knowledge, we expect the industry to change even more drastically in the future.

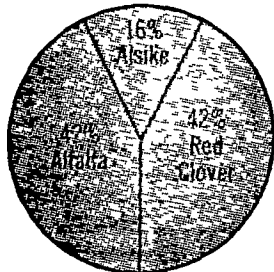
We appreciate your cooperation in this development and we are very anxious and happy to work with you. If you have any questions, please feel free to direct them to me.

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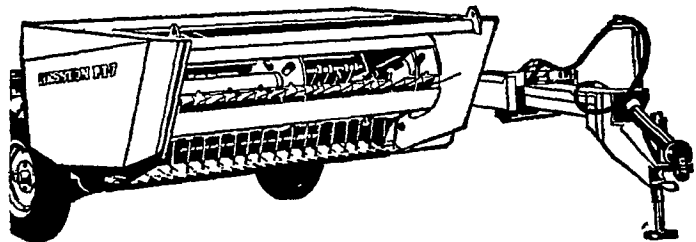
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