LT outbreaks, flock owners beware

HARRISBURG - The cool industry is extremely imweather of Fall and Winter favors a return of trouble from LT (laryngotracheitis) and backyard flocks can be especially vulnerable, according to Pennsylvania last year in southcentral and Agriculture Secretary Kent southeastern Pennsylvania Shelhamer.

confirmed LT outbreaks since May is encouraging, but we cannot allow ourselves to be lulled into acting through poultry thinking the disease has farmers, servicemen and gone away," Shelhamer. "Our poultry

portant to the region, and a few precautions can save us a lot of time, trouble and expense down the road."

A costly outbreak of LT was traced through "The fact that we have no backyard flocks. Shelhamer is urging backyard owners to take measures to protect their own birds while also said commercial flock owners to eliminate the possibility of

outbreak in their much, ment is continuing to urge larger flocks.

He cautioned backyard flock owners to take special care with crates and other implements coming to the farm via travelling poultry buyers or salesmen. He urged that all such materials be cleaned and disinfected before being allowed to remain on the property Further, anyone working with these backvard birds must follow personal and clothing security procedures before coming into contact with other tlocks and commerical poultry operations.

The Agriculture Departimmunization against LT as the simplest means to prevent another outbreak. The expense of the vaccine is quite small when compared to the economic consequences of an outbreak of LT.

A bottle of vaccine enough to save from one to 500 chickens usually costs about \$4. Shelhamer urged flock Department's Bureau of Animal Industry, their local Animal Industry, their local feedmen, or local poultry

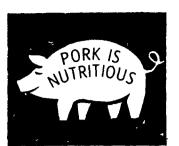
Lancaster Farming, Saturday, November 18, 1978—21

veterinarians for more information.

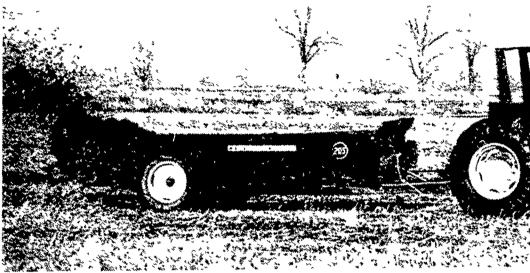
LT vaccination on an annual basis can significantly blunt the spread of disease to all layer, breeder and broiler flocks. Due to the many ways that LT can be carried, no flock can be considered completely isolated from another flock. Under these conditions, immunization becomes essential.

LT is a lethal respiratory virus infection of chickens which does not affect humans. Small flocks infected with LT have been

found in all parts of the state. In unvaccinated flocks, death losses have ranged from 10 to 70 per cent, sometimes ruining an entire small operation.

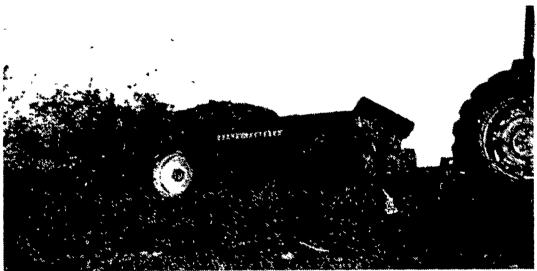


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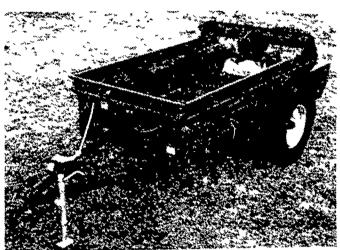
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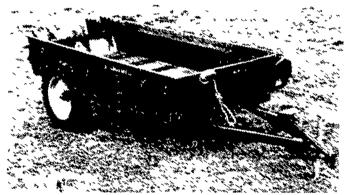
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Capacity				
Heaped bushels	110	130	160	205
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*Cu Ft struck	63	87	96	120
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Overall length	183	183	204	239
Overall width	87	87	91	93
Bed width/ front	54	54	54	54
Bed width/ rear	56	56	56	56
Tread width	72	72	78 3/4	78 3/4
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