

# Ask the VMD

Leon Riegel

Tim Trayer

Edgar Sheaffer

If you have a question you would like answered by Dr. Leon Riegel and Dr. Edgar Sheaffer of Valley Animal Hospital, Palmyra and Dr. Tim Trayer, Denver, send it to Ask the VMD, Box 366, Lititz, PA 17543. Questions will be kept anonymous on request.

**What about warts?**

**A reader writes:**  
What causes warts in beef cattle? What can be done to prevent this problem? Are warts contagious? What can be done to get rid of warts? Are there different types?

**Dr. Riegel comments:**  
Warts, scientifically

known as papillomatosis, are skin tumors caused by a virus known as the papova virus.

Warts are generally found in young cattle (under 2 years of age) and can be found anywhere on the animals' body, but are most often found on the head, neck, chin, shoulder, and dewlap.

In order for a wart to develop, a break in the skin is necessary to allow the virus to get a foothold. Hence, warts can be transmitted from animal to animal by direct contact to abraded skin. Other means of transmission are by using

contaminated tattoo equipment, dehorners, and through rectal exams.

Warts will generally go away spontaneously. Because of this, they will rarely be seen in cattle over 2 years of age. This disappearance occurs because the affected cattle develop a natural immunity against the papova virus.

Outbreaks of warts in a herd can be prevented or kept under control by use of vaccines. Either commercial or autogenous

vaccines (vaccines made from warts taken from cattle in the herd to be vaccinated) can be used.

Although vaccines generate good immunity for prevention of warts, experimental evidence shows that once cattle have warts, vaccination does not hasten their regression. In purebred show cattle, where a blemish such as a wart can be quite detrimental, the warts can be removed surgically.

Like most things in medicine, there is an exception. The exception is a growth called the atypical wart which is more broad based in its growth than the regular wart.

Virus particles which are very similar to the papova virus have been found in these growths. But, the atypical wart is not transmitted with the same ease as the regular wart, nor is

immunity developed to them.

Consequently, growths do

not regress spontaneously. The only means of getting rid of them is surgical removal.

## Broiler placements up 25%

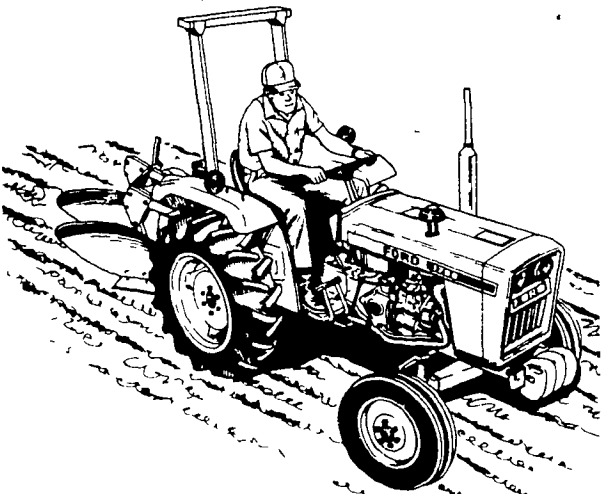
**HARRISBURG** — Placements of broiler chicks in the commonwealth during the week ending November 1, were 2,311,000, according to the Pennsylvania Crop Reporting Service.

The placements were 25 percent above the corresponding week a year earlier and eight percent above the previous week. Average placements during the past nine weeks were 16 percent above a year earlier.

Placements in the 21 key poultry producing states were 73,321,000, four percent below the previous week but 21 percent above the same week a year ago. Average placements during the past nine weeks were six percent above a year earlier.

Broiler-fryer slaughtered in Pennsylvania under federal inspection during the week ending October 22 totaled 1,988,000 with an average liveweight of 4.03 pounds.

# TRY A NEW KIND OF FORD! COMPACT FARM POWER



### 5 NEW FORD DIESELS. 13-30 HP

Here's a new kind of Ford that fits small acreage farms like a glove. Built like full-size tractors but at a compact price.

- Liquid-cooled diesel engine stretches fuel dollars
- All-gear power train gives you 10 or 12 forward speeds
- Three-point hitch with built-in hydraulics for rear-mounted implements
- 540 rpm PTO with overrunning clutch runs mowers and other powered equipment. Front PTO optional
- Optional four-wheel drive for extra traction

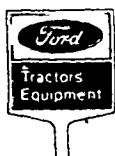
If you want more than a garden tractor, stop in and try a Ford on for size.

### SPECIAL

**30 H.P. Model 1900 with live PTO - weights and all standard equipment \$6500<sup>00</sup>**

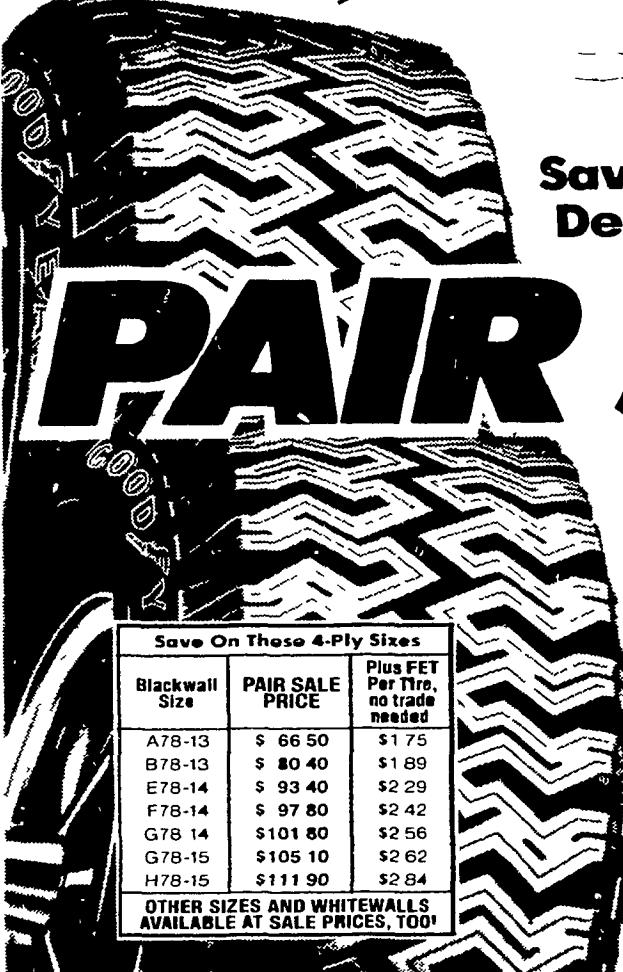
It's a new Kind of Ford!

## LANCASTER FORD TRACTOR, INC.



THE HOME OF THE RELIABLES  
1655 Rohrerstown Road, Lancaster PA  
Flory Mill Exit off Route 283  
Phone: 717-569-7063

# GOODYEAR



Save Through Saturday On Deep Cleated Snow Tires!

# PAIR SALE!

# 2 FOR \$59<sup>90</sup>

P155/80D13 Blackwall 2 ply load range B plus \$1.60 FET per tire. No trade needed.

Blackwall Size	PAIR SALE PRICE	Plus FET Per Tire, no trade needed
A78-13	\$ 66 50	\$1 75
B78-13	\$ 80 40	\$1 89
E78-14	\$ 93 40	\$2 29
F78-14	\$ 97 80	\$2 42
G78-14	\$101 80	\$2 56
G78-15	\$105 10	\$2 62
H78-15	\$111 90	\$2 84

OTHER SIZES AND WHITEWALLS AVAILABLE AT SALE PRICES, TOO!

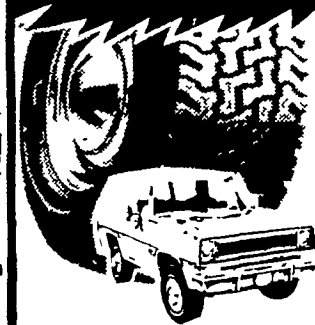
### Suburbanite Polyester

Hard-pulling deep-seated tread cleats • Effective in slush, snow and hard pack • Built tough to resist the hazards of winter

**RAIN CHECK** — If we sell out of your size we will issue you a rain check assuring future delivery at the advertised price.

### LIGHT TRUCK TIRES

## GRIP & GO SALE!



\$54<sup>95</sup>

E78 14TL blackwall Load Range C plus \$2.62 FET no trade needed. SALE ENDS WED NIGHT

Rugged well-lugged traction tread for year around service in mud, sand, even snow. Nylon cord bias ply — a great Goodyear buy. Ask for Tracker XG.

\$55<sup>50</sup> G78x15 TL Blackwall Load Range C plus \$3.35 FET no trade needed

\$72<sup>50</sup> B 75 15 5 Blackwall Load Range C plus \$3.86 FET No trade needed

PRICES SHOWN ARE GOODYEAR SUGGESTED RETAIL PRICES. SEE ANY OF THE INDEPENDENT DEALERS LISTED BELOW FOR HIS PRICE AND CREDIT TERMS

# GOODYEAR

**BUCK**  
Wenger Implement Co  
Ph 284 4141

**ELM**  
Sholtzberger's Farm Machinery  
Ph 665 2141

**INTERCOURSE**  
C B Hooper & Son  
Ph 768-8231

**LANCASTER**  
L H Brubaker Inc  
Ph 397-5179

P Lebzelter & Son  
Ph 299-3794

**MECHANICS GROVE**  
Grumelli Farm Service  
Ph 786 7318

**MOUNTVILLE**  
R S Hollinger & Son  
Ph 285-4538

Goodyear Tires Distributed by P. Lebzelter & Son Co., Lancaster