Follow a fall vaccination schedule

NORRISTOWN -- With the change in season and the confinement of cattle come some disease problems; winter dysentary, IBR, BVD, and a host of non-

specific infections. For against many bacterial and many dairymen, fall is a good time to bring the vaccination status of their herd up-to-date.

There are vaccines



Our new 7080... 180 hard-pullin' horses.

Horsepower provided by a new Allis-Chalmers 3750 Mark II Diesel Turbocharged intercooled with counterbalanced crankshaft Featuring cur exclusive Power Director* Transmission with twenty forward speeds (14 below 10 mph) A twenty-four month warranty on basic power train components Quiet comfortable cab And a lot more standard features others call options. Ask your Allis-Chalmers dealer for a test ride today

*Manufacturer's maximum observed PTO horsepower at rated en gine speed

> The Rising Power in Tractors



ROY H. BUCH, INC. Ephrata, RD 2, PA 717-859-2441

WERTZ GARAGE Lineboro, MD 301-374-2672

AGRONOMICS INC. Box 64, R D 2 Factoryville, PA 717-945-3933

PAUL DOTTERER FARM EQUIPMENT **MECKLEY'S LIMESTONE** PRODUCTS INC. R D. 1, Herndon, PA 717-758-3915

C. J. WONSIDLER BROS. Rt 309 & 100 R2 New Tripoli, PA 215-767-7611

> B. EQUIP., INC. 8422 Wayne Hwy Waynesboro, PA 717-762-3193

GRUMELLI FARM SERVICE Quarryville, PA

virus diseases. Which ones should be used in your herd? Infectious Bovine Rhinotracheitis (IBR) is widespread in Pennsylvania. Most herds have had IBR or

will be exposed periodically. A regular IBR schedule makes sense for Pennsylvania dairymen. Use nasal or killed-vaccine in the fail at least two weeks before stabling cattle for the winter

A modified live vaccine is also available, but this should not be used in pregnant cattle.

If you use the modified live vaccine, inject open cows and heifers over 6 months of age Parainfluenza (Pl3) is another respiratory virus. Both IBR and PI³ are generally combined into one vaccine

Bovine Virus Diarrhea (BVD) is also widespread in Pennsylvania Some areas of the state have not experienced any BVD problems The decision to vaccinate against BVD is an individual one based on local conditions. Consult your veterinarian about BVD vaccination

vaccine, a modified live virus product, is available. This should only be given to non-pregnant animals.

Leptospirosis (Lepto) is a common cause of abortion in cattle.

There are at least five types of Lepto in Pennsylvania. Annual vaccination is recommended especially if Lepto has been diagnosed in your area. Some dairymen prefer to

Lepto vaccinate in the spring since pasture-season is a high risk time for Lepto infection.

Pasteurella vaccines are available for protection against shipping fever. Two doses two weeks apart in the fall are recommended for protection. Protection against shipping fever is not complete and many closed herds cannot justify the use of this vaccine in their herd.

Brucellosis calfhood vaccination should be done year-round as heifer calves reach vaccination age. You may also want to protect calves against IBR and/or viral calf scours if these diseases are present in your herd.

In areas of southwestern Only one type of BVD Pennsylvania, Blackleg vaccination is a necessity. If the disease has never been diagnosed in your area, you probably don't need to vaccinate.

There is no vaccination program that's right for every dairyman. It depends on diseases in your herd and

pansion of U.S. farm exports

who understand that in-

creasing farm exports is a matter of national interest,"

draft "Blueprint" will be considered in a second draft

to be presented at a National

Conference on Farm Export

Expansion scheduled for

February 9 to 11, 1981, in

Following the conference,

important features of the

plan will be presented in an

extensive public education

program. Efforts will focus

between now and 1990.

Walker explained.

Washington, D.C.

in your area. You and your veterinarian will need to decide on the right program for your herd. It may change from year to year.

In any case, decide now what you need for protection this winter. Don't wait until they're sick.

Task force

(Continued from Page A1)

that includes specific on reaching audiences in recommendations for major urban centers across the country. maximum feasible ex-

Walker pointed out that these 16th District leaders will be joining with other "A key objective of this phase is to attract prominent constituents from all across the country being significant input from people named by other Congressional supporters of the project.

"Almost one year of All responses to the first research, development and organization has gone into the U.S. Farm Export Education Project," he noted

"During that time, support has been developed from every major export commodity, agribusiness suppliers, virtually every segment of the farm export community and the U.S. government," he added.



717-726-3471

NICHOLS FARM EQUIPMENT

R D 1, Bloomsburg, PA 717-784-7731

MARSHALL MACHINERY

R D 4, Honesdale, PA 717-729-7117

L. H. BRUBAKER, INC. Lancaster, PA 717-397-5179

PETERMAN FARM EQUIPMENT, INC. 225 York Road Carlisle, PA 717-249-5338

SHARTLESVILLE FARM SERVICE Shartlesville, PA 215-488-1025 H Daniel Wenger, Prop

717-786-7318 **BHM FARM** EQUIPMENT, INC. Annville, RQ1, PA

717-867-2211

C. J. WONSIDLER BROS. RD 1, Quakertown, PA 215-536-1935 215-536-7523

AG. - INDUSTRIAL EQUIPMENT R2, Rising Sun, MD 301-658-5568

AIRVILLE EQUIPMENT. INC. PO Box 37 Airville, PA 717 862-3358

A. J. NOSS & SON, INC. RD2, Oley, PA 215-987-6257 CANYON IMPLEMENTS, INC. RD1, Mansfield, PA

717-724-2731



One moment we had power then everything stopped just minutes before milking time Only another dairyman can appreciate the potential problems here with 195 cows to be milked. The power outage hit our automatic feeding system water pumps milking machines cooler and more Well in a matter of minutes our day-old 35 KW Yellow Jackergavelise the power we needed I'm sold on this baby!"

But emergencies are only part of the story Owner Lloyd Edris used the Yellow Jacket to power a welder and complete a field repair job on a corn planter Atother times he uses the unit to operate electrical equipment in one of his older unwired buildings

LEASING AVAILABLE

Whether your operation is dairy swine or poultry when power is off you re out of business!

The Fidelity Yellow Jacket is powerful, versatile, and dependable. Here are six reasons why.

- 1 Designed for continuous duty 24 hrs a day industrial use
- 2 Revolving field eliminates troublesome armature load handling brushes and collector rings
- Properly sized unit will start all motors ئ under load at once. No need to run from water pump to silo unloader to barn cleaner to lights turning switches on or off
- 4 Lightweight approximately 1/2 the weight of others When an off-site

move is necessary, you'll move the Yellow Jacket with ease

- 5 Precision, oversized sealed ball bearings pre-lubricated with a lithium based grease to insure long, troublefree life
- 6 All gear PTO drive Precision ground helical gears

Yellow Jacket alternators are available in power from 20 000 to 55 000 watts



Dealer Inquiries Welcome (717) 397-8231