

Dairy Cows Don't Mind Cold Weather

NICK PLACE

Susquehanna Co. Agent

As we prepare for another winter season, dairymen who own stanchion or comfort-stall barns should have a suitable paddock or lot adjacent to the barn where their cows can exercise every day.

Regular exercise is just as important to a cow as it is to a dog, horse, human, or any other animal.

In fact, it is more important to the cow because it provides the best way to detect heat. With the problem of heat detection in a herd that is confined all day, every day becomes a guessing game. As a result, breeding efficiency almost invariably suffers.

Dairymen who are really concerned about their cow's health and herd breeding efficiency will turn out their cows at least once every day. They won't let cold weather, rain, wind, or snow interfere with this routine. However, they may shorten the turn-out to 15-20 minutes in extremely bad weather.

Cows should be observed closely for standing heat during the first 10-15 minutes of each exercise period.

Store Farm Machinery Over Winter

The second largest investment on a farm is machinery. Studies show equipment costs average \$150 per acre. But if the machinery is not properly cared for, those costs can run even higher. This time of year proper care means preparing machinery for winter storage. Without this preparation, farmers risk a number of different problems next spring, such as malfunctioning engines, rusted parts, cracked batteries, or a gummed-up carburetor.

For the specifics on what each piece needs, consult the owners manual, or call your county extension office.

No matter what the equipment, a shed is perhaps the single most important storage item. It alone can increase the life of equipment up to 25 percent. Also important is to regularly check equipment throughout the winter. Every six weeks run the engines for about 15 minutes -- this will help evaporate accumulated moisture. You should also recharge batteries at this time. In cold weather, a dead battery will freeze and crack.

Proper winter care is an essential part of a good preventive maintenance program, and that will not only reduce operating costs but will also prolong the life of equipment. And with combines now selling for \$100,000 each, it's more important than ever to take good care of what you have.

Rat Poisons Can Affect Livestock And Pets

As cooler weather sets in, rats and mice start to become more visible around farm buildings as they seek shelter from winter's winds.

Home owners and farmers often put out pesticides to get rid of rodents at this time. Many of the commonly used products for rat and mouse control contain a chemical belonging to the warfarin family of pesticides. While there are many different members of this family of chemicals, they all cause death by hemorrhage.

While these products are marketed as being relatively safe for pets, livestock and humans, there is still the possibility of illness and death, especially to pets and hogs. Warfarin type poisoning is the third most common kind of toxic-

ity reported in dogs.

On a dose per pound of body weight basis, hogs are much more sensitive to the effects of this product than rats or dogs. Only 300 milligrams in a single dose can cause uncontrollable bleeding in a 220-pound hog. Dogs and cats require five to 50 milligrams per 2.2 pounds of body weight to produce signs of poisoning.

Warfarin type pesticides are usually marketed in a grain bait which will be attractive to rodents. While dogs and cats do not usually eat grain, many cases of poisoning in pets are reported every year. Curious or hungry pets do eat things they are not expected to consume and poisoning results.

The home owner or livestock producer planning to control rodents on his/her premises should be aware of the type of pesticide which he/she is using. The material should be placed where pets and livestock cannot eat it. Licensed, commercial pesticide applicators can be helpful in controlling this sort of problem. If sickness occurs in pets or livestock, the veterinarian will need to know the kind of pesticide used in

order to use the proper treatment for the poisoning.

Curious children are also poisoned each year by eating products such as these. Like all other toxic substances used on the farm or in the household, they should be kept under lock and key to protect children and other unsuspecting persons.

ADADC Meets In February

SYRACUSE, N.Y. — American Dairy Association and Dairy Council, Inc. (ADADC) has scheduled its 31st annual meeting on Tuesday, February 19 from 10:30 a.m. to 4:30 p.m. at the Sheraton Inn, 7th North St. Registration begins at 9:30 a.m.

This year's meeting theme will be "ADADC, Your Promotion Pipeline."

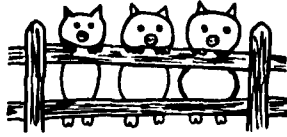
The New York State Dairy Princess Pageant will now be included as part of the annual meeting agenda. An evening banquet will be followed by the coronation of this year's state princess.

SOYBEAN ROASTING ON YOUR FARM

Don't Waste It - Roast It!

This Little Piggy Went To Market,
This Little Piggy Stayed Home,
This Little Piggy Had...

ROASTED SOYBEANS



Make Higher Profits From All Grains.
Roasting Improves TDN, Destroys Mold,
Retards Toxins & Removes Moisture.

CUSTOM GRAIN ROASTING
DONE IN PA. &
SURROUNDING STATES

DALE L. SCHNUPP
RD 6, Lebanon, Pa. 17042
PH: 717-865-6611

DAVID N. GROFF
RD 3 Box 342
Lewisburg, Pa. 17837
717-568-1420

ALLEN SUMMERS
703 E. Christine Rd
Nottingham, Pa. 19362
215-932-4761

STIHL® #1 WORLDWIDE



SAVE \$30⁰⁰ - \$40⁰⁰

STIHL
QUALITY

024WB - \$309^{99*}
2.82 HP / 10.4 Lbs.

026 — \$359^{95*}
3.49 HP / 10.4 Lbs.

* Includes 16" bar & chain.

- * Made in the U.S.A.!
- * Anti-Vibration Handles!
- * Lifetime Electronic Ignition!
- * Quickstop™ Inertia Chain Brake!
- * Oil-Saving Ecomatic™ Lube System!

Available at these servicing dealers

- | | | |
|--|---|--|
| <p>Bechtelsville
PASSMORE SERVICE
CENTER, INC.
RD 1, Rt. 100
215-367-9084</p> <p>East Earl
GOODS LAWN & GARDEN
CENTER
Route 23
717-354-4026 Ext. 34</p> <p>Elm/Lebanon
BOMBERGER'S LAWN
& GARDEN
Elm: 717-864-4663
Lebanon: 717-272-4155</p> <p>Ephrata
WES STAUFFER
ENGINES & EQUIPMENT
23 Pleasant Valley Rd.
717-738-4215</p> <p>Ephrata, Hershey, Lancaster
HOLLINGER'S LAWN &
GARDEN EQUIP.
Ephrata, PA 717-738-1131
Hershey, PA 717-833-4060
Lancaster, PA 717-856-2710</p> | <p>Gap
GAP POWER EQUIPMENT
Corner of Rt. 30 & Rt. 897
717-442-8970</p> <p>Hamburg
SHARTLESVILLE
FARM SERVICE
RD 1, Box 1202
215-488-1025</p> <p>Jonestown
BLUE MOUNTAIN
ENTERPRISES, INC.
Rt. 72 South
717-865-2994</p> <p>Lebanon
THE FARM WORKSHOP
1811 Fonderwhite Rd.
717-273-8540</p> <p>Myerstown
EBLING LAWN &
GARDEN SERVICE
898 E. Lincoln Ave.
717-866-8720</p> <p>Ono
SHUEY'S SALES & SERVICE
Jonestown Rd.
717-865-4915</p> <p>Oxford
OXFORD GREENLINE, INC.
1100 Limestone Rd.
215-932-2873</p> | <p>Peach Bottom
WAKEFIELD SAW SHOP
742 Nottingham Rd</p> <p>Ronks
A & B SALES & SERVICE
370 Newport Road
2 Miles South of Rt. 23 Along 772
Thru Monterey</p> <p>Somerset, PA
McCooles, MD
LINCOLN SUPPLY &
EQUIPMENT CO.
Somerset, PA 814-443-1691
McCooles, MD 301-786-6800</p> <p>Watsonstown
BEILER'S REPAIR
1 MI. W. of Turbotville
On Rt. 44
RD 2, Box 54</p> <p>West Chester
M.S. YEARSLEY & SONS
110-120 E. Market St.
215-696-2990</p> <p>Oakland Md.
VALLEY VIEW
COUNTRY STORE
RD 2
301-334-4361</p> <p>Distributed By
Keystone Stihl</p> |
|--|---|--|

Greetings of the Season...



...And the warmest of wishes to all!
Your friendship means a lot to us.



CUMMINGS & BRICKER INC.

Phone (717) 249-6720

Phone (717) 311-5111