

DEXTER CATTLE

**A Breed from the past ,
for the present and the future .**

LOIS JOHNSON, EDITOR
4092 Broadview Rd
RICHFIELD, OH 44286



FIRST CLASS



John S. Merrifield
Route 4 Box 21
Newton, KS 67114

AMERICAN DEXTER CATTLE ASSOCIATION

OFFICERS

PRESIDENT:	VICE PRESIDENT:	SECRETARY/TREAS:	IMMEDIATE PAST PRES:
Philip R Martz R D 4, Box 162 Berlin, PA 15530 (814)267-5052	R S (Shep) Springer 708 Inverness Road Ft Collins, CO 80524 (303)484-2711	Rosemary Fleharty Route 1, Box 378 Concordia, MO 64020 (816)463-7704	Sandi Thomas P O Box 135 Antelope, OR 97001 (503)489-3385

REGIONAL DIRECTORS

#1	North Plains	N Dak, S Dak(570-575), Wis, Minn, Nebr (680-90), Iowa, Kansas (660-76), KY (420),MO,Mich (498 & 499). Director: James H Mitchell, Rt 2, Box 71, Paris,MO 65275. Phone: (816) 327-5585
#2	Rocky Mountain	Utah, Ariz, N Mex, Colo, Idaho, Wy, Mont, S Dak (576 & 577) Nebr (691,2,3), Kansas (677,8,9). Director: Jack Goodman, 91 W 500 South, Jerome, ID 83338. Phone: (208) 324-5007
#3	Pacific	Calif, OR, WA, Nev, Hawaii, Alaska Director: Bonnie Boudreau, N 26712 Dennison Rd, Deer Park, WA, 99006. Phone: (509) 276-6172
#4	Mid-South	TX, OK, Ark, La, Ala, Miss, Tenn (370-72) & (380-83). Director: George Branson, Rt 2, Box 158, Goliad, TX 77963. Phone: (512) 654-2207
#5	Central States	Ill, Mich (480-97), In, Oh, Ky (400-419) & (421-27) Director: James G Johnson, 4092 Broadview Rd, Richfield, OH, 44286. Phone: (216) 659-4861
#6	Southeast	Va, N Car, S Car, Ga, Fla, Tenn (373-9) & (384-5) Director: Rex Kramer, Beerex Farm, P O Box 906, Jupiter, FL, 33468. Phone: (407) 747-4509
#7	North Central Appalachian	W Ny (140-49), W Va, Western PA (150-168). Director: Philip Martz, R D 4, Box 162, Berlin, PA 15530. Phone: (814) 267-5052
#8	Mid-Atlantic	NJ, Del, Pa (169-96), Md, Dist of Col. Director: Ruth Dunn, Box 54, Hackettstown, NJ 07840 Phone: (201) 852-4245
#9	Southern New England	Rhode Island, Conn, New York (090-139). Director: Sophia Stillerman, Yellowbird Farm, R D 4, Box 308, Middletown, NY 10940 Phone: (914) 355-8121
#10	Northern New England	Maine, New Hampshire, Vermont, Mass. Director: Jon Haskins, Plimoth Plantation, P O Box 1620, Plymouth, MA 02360. Phone: (617) 746-1622
#11	Canadian	All Provinces of Canada Director: Paul Taylor, Compartment Box #SW C70, Route 4, Nanaimo, B C, Canada V9R 5X9 Phone: (604) 753-9295

Note: Division of states is indicated by first 3 digits of zip code.

A WELCOME FROM THE PRESIDENT

Happy New Year and welcome to the 1990's, a decade that promises to be one of the most exciting and challenging decades ever to confront Dexter breeders and the American Dexter Cattle Association.

As we enter 1990, we will be noting the Dexter Association's fiftieth anniversary. During this year we will also be dealing with new issues such as embryo transplant and A.I. Decisions will also be made concerning the addition of various articles to the By-Laws, and other important issues as well.

I would like to take the time, as the new year commences, to thank all of the directors for giving me the opportunity to serve as President. I am very honored and thankful for the great opportunity to serve the members, but I am going to need your help and cooperation to make this a successful year. Remember that this is **your** organization. Therefore, it is only what you make it.

The first order of business we need to see done is a director's phone conference planned for some time in February. It is my opinion that we cannot successfully run an organization by meeting just once a year. For as we all work together for the good of the association, we will see great things begin to happen.

American Dexters - - - a breed from the past for the 90's and for the future!

Looking forward to serving you,

Philip R Martz
President, ADCA

ELECTION RESULTS:

The following are the results of the Regional elections:

Region 4, Mid-South

George Branson	12 votes
Harry Julian	5 votes
Doyle Briscoe	2 votes

Region 5, Central States

Jim Johnson	16 votes
Stan Cass	7 votes
Patrick Mitchell	6 votes

Region 6, Southeast

Rex Kramer	4 votes
Ernst Gulzau	2 votes

Congratulations to all!

LETTER FROM THE PRESIDENT:

Officers, Directors, and fellow members of the American Dexter Cattle Association:

In view of the facts about our Dexter ADs Flyer, after much consideration we have decided to cancel it. We have received only two ads for the second issue, and we, as an organization cannot afford to print it.

I feel, as a fellow member, we need to keep our ads in our Bulletin. It will be sent out once every two months; this should increase interest and keep us informed.

Through contact with the Directors, the majority feel that we can advertise in the Bulletin at a cost of \$5.00 per ad to help defray expenses.

As President, I try to look at every situation and make decisions for the good of all.

I would urge every director, officer, and chairman of every committee to send to Lois any articles about what is happening in your region or plans for each committee. Please send your items to:

Lois Johnson
4092 Broadview Rd
Richfield, OH 44286
Phone: (216) 659-4861

Articles must be received by the first day of February, April, June, August, October or December in order to be printed in the following issue. Please make checks payable to the American Dexter Cattle Association.

I personally would like to know of any ideas or changes you might have for the betterment of the organization. Also, as President, I expect a report from all committee chairmen at least once every two months concerning any accomplishments being made. If you have accomplished nothing, then simply write a note which confirms that. These reports will inform members of the organization as to what is happening. I want the organization to grow, and with the officers, directors and committee chairmen doing their jobs, we will succeed.

In closing, here is a little thought worth thinking about:

A mistake is at least proof that someone was trying to accomplish something!

Respectfully,
Philip R Martz

HAS ANYONE ANY KNOWLEDGE of how Mrs Evelyn Jensen is? Her last Bulletin was returned marked "moved-no forwarding".

Mrs Jensen's farm was one of the first Jim and I ever visited. We had gone to an annual meeting in New York state, and her farm was on the tour. We saw her herd of milking Dexters, and were amazed at the ages of some of them. Their horns were a beautiful lyre shape, and must have gone up 18-20"!

I know Frank and Neisha Klein in Michigan bought stock from her, and have visited several times. Perhaps they know how she is? We certainly hope she is well!

Editor

REGIONAL DIRECTORS COMMUNIQUES

PACIFIC REGION

1989 was a busy year for Pacific region members. Many of us were invited to the British Columbia, Canada meeting the first weekend in May, in Kamloops, B C. We had a most enjoyable day, meeting and comparing notes with our Northern neighbors. Many were invited back for the Fall fun day of information at Armstrong, B C in September.

In mid-May, many members met for a regional meeting in Gresham, Oregon. Along with the dinner and meeting Saturday evening, Sunday morning many of us were invited to visit the Dexter herd of Roy Atherton.

Spring, Summer and Fall found most of us busy with field work and fairs.

A very late fall meeting was held in December in Puyallup, WA. We were fortunate to have Sandi Thomas and George Walker attend the meeting. Sandi discussed Dexter standards, dwarfism and bulldogs with us. George had an A I presentation with a question and answer period. Many of us had a very nice visit to the Fred Colclough Dexter Farm.

With so many members in California, we are hoping to have a Spring meeting so our California members can attend. The distance involved makes a get-together difficult to plan and attend, but we will do our best.

Happy 1990 to all our Pacific Region members and to all ADCA members!

Bonnie Boudreau, Director Region #3

MID-SOUTH REGION

I want to thank all the members of Region 4 who voted for me in the recent election. As their new Director, I hope to make the next 3 years enjoyable and profitable for Dexter owners.

We are getting quite a bit of publicity for the Dexter cattle here. We have had two nice write-ups in the Victoria Advocate over the past two years. Since becoming Director, our local paper did a very nice story on us. KAVU-TV in Victoria are interested in doing a feature on the Dexters also.

George Branson, Director Region #4

CENTRAL STATES REGION

To all Members of Region 5:

Thank you for your confidence in electing me as your Director for the next 3-year term. I am looking forward to assisting you in every way possible, and making Region 5 a very active region.

I would appreciate hearing from each of you regarding your concerns and desires, especially as to types of meetings, prospective times and locations.

LET'S ALL BECOME ACTIVE WITH THE ASSOCIATION ! ! !

Jim Johnson, Director Region #5

ABOUT OUR NEW PRESIDENT:

Philip R Martz Sr was elected president for the year of 1990.

Phil is a self-employed electrician and plumber, but he and his family also manage a beef cattle and horse farm. His wife, Druscilla, is a housewife and mother, but in addition attends to the business and farm records and helps with the farm work.

Their oldest child, Phil Jr, is a sophomore this year at Penn State University, and is majoring in both agriculture education and in mechanics. Their daughter, Rebecca, is a freshman this year at Penn State University, and is majoring in hotel and restaurant management.

Phil Sr has grown up with farming and has owned cattle since the age of ten. Now, he and his family have on the farm Dexter and Charolais cattle, donkeys and Tennessee Walking horses.

The Martz's first gained interest in Dexter cattle after reading an article in the January 1976 issue of Organic Farm and Garden.

Phil has served as director of the North Central Appalachian Region, #7, and is now looking forward to serving you as your president this year.

FROM OUR PAST PRESIDENT:

- - - I would like to congratulate Phil Martz on his new position as President of our Association. I'm sure he'll do a great job for all of us!

I would also like to thank all of you for your support and assistance during my term. It was a real honor for me to serve the last two years. It was great to be able to be so involved with the breed - Dexters are very important to me.

Looking forward to seeing all my ADCA friends in Colorado in June! I encourage everyone able to attend the Annual Meetings, and have a voice in your Association. Get acquainted with other Dexter owners, and be an active member!

Sandi Thomas

LETTER TO THE EDITOR:

From Sidney Chamberlain - Cedar Bluff, VA:

- - - All of the cows are doing well, and Flanagan is too. We enjoy them a lot. We just sold last year's heifer out of Rosie to Fred Jones in Blackburg. He said he had talked to you about A.I. They seem to be real nice, and kind. I think Nellie will have a good home.

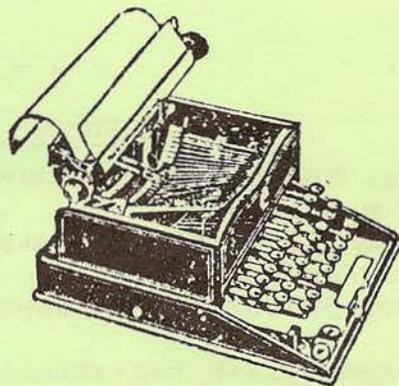
We took Patsy and her calf from last year to the county fair - got a lot of people who "never saw anything like that before". We had a good time and created some local interest. There is a State cattle exhibition in Harrisburg, VA in April. We have thought about possibly taking some of our Dexters to that. - - -

Thanks,

Sidney

LETTER FROM THE EDITOR:

Before beginning this issue of the Bulletin, I talked with Phil Martz, our new president. I don't want to repeat too much, but I did want you to know about a few things we discussed in regard to the Bulletin.



The "FOR SALE" ads will again be included in the Bulletins, but with a few changes:

The Bulletin will be published 6 times per year instead of quarterly. This will get your ads out much sooner, and should also spark more interest.

There will be, at the decision of the directors, a charge of \$5.00 per ad. The ads will be simply a listing as we have done in the past, alphabetically by state.

The ads are to be for cattle, semen, or books of historical value only. No "side-lines".

A full year of listings will be \$25.00 if paid at one time - a price break of \$5.00.

Should you wish to include a photo, the charge would be \$25.00 per ad to cover screening and extra space.

Ads are available to members only.

You may or may not quote prices, as you choose.

We also decided not to include **any** ads in this issue in order to be fair to everyone. We only had about a half-dozen, saved from a couple of months ago. Some had paid for ads to go in the "Flyer", some knew nothing of any kind of charge, and so on. The money was refunded to those paying for Flyer ads. And then, most of you did not know yet that the ads were going back into the Bulletin at all, or that the "Flyer" had been cancelled.

So, send your ads for the next issue of the Bulletin - material to be in to me by April 1st. Checks are to be made out to "American Dexter Cattle Association". I will forward them to the Secretary for you.

THE NEW DUE DATES WILL BE:

April 1st

October 1st

June 1st

December 1st

August 1st

February 1st

We all hope these changes will lead to better communication with everyone, and provide an opportunity for all of you to take part in and enjoy your association.

Thanks,

Lois Johnson

CURRENT FEES

Annual Subscriptions (due Jan.1st)	£10.00p
Life Membership	£150.00p
Annual Subscription (outside E.E.C)	£15.00p
Life Membership (outside E.E.C)	£225.00p
Junior Subscription (under 18 years of age)	£5.00p
New Appendix B registration (including inspection)	£15.00p
Australian App.A.registrations	£5.00p
All other female registrations (under 3 months of age)	£5.00p
between 3 & 12 months of age	£10.00p
Bull registrations (between 9 & 18 months of age & after inspection - having been notified at birth)	£5.00p
Special registration (with Council permission)	£20.00p
Herd Books	£5.00p
Transfer of ownership	£1.00p
Prefix registration	£1.00p
Extended pedigrees	£2.00p
Duplicate Registration Certificates	£5.00p
Rejoining fee	£2.00p
Export Certificates (if not used & the certificate is returned to the Secretary £10 will be refunded)	£20.00p
Breed Badge	£1.25p
Breed Tic (Maroon)	£3.50p
Car Stickers (by post 10p extra)	20p
Washable Breed Blazer Badges	£1.25p
"The Dexter Cow" book by Dr.W.R. Thrower	£10.00p
Dexter Carrier Bags (by post 10p extra)	10p
Painted Dexter Cow Model	£49.50p
Plain Black Dexter Cow Model	£30.00p
(chèques for these models to be made out to Mr.T.Potts)	
Blank 5 Generation Pedigree Forms (minimum 10)	£1.00p

Rosemary Fleharty says that several members have expressed an interest in the current membership and registration fees, etc for the English Dexter Cattle Society.

The opposite page from the English Society's Bulletin gives you those costs and fees.

Write to:

Hon D Key, Esq, Editor
Lomond, Seckington Lane
Newton Regis, Tamworth
Staffs, B79 OND England

NOTES FROM THE SECRETARY:

Again, a reminder that your 1990 ADCA dues should have been in by January 1st.

The 1989 Financial Statement for the ADCA is included in this issue of the Bulletin for your study well before the Annual meeting in June.

Also, Please register your stock as early as possible.

Looking forward to seeing all of you at the Annual Meeting on June 22nd, 23rd & 24th.

Rosemary Fleharty

FINANCIAL STATEMENT
 AMERICAN DEXTER CATTLE ASSOCIATION
 January 1 - December 31, 1989

Balance on hand (1-1-89)		\$ 5,802.95
Income:		
1989 Dues (187 members)	\$ 3,752.50	
1990 Dues (25 members)	500.00	
1991 Dues (1 member)	20.00	
1989 New Members & Dues (75)	2,270.00	
1990 New Members & Dues (14)	420.00	
Bulletin Subscriptions (9)	90.00	
Postage	181.97	
Dexter Cattle Books sold (82), 1 Gregg Clapham	675.95	
Promotional Items	337.90	
Registrations (326)	3,290.00	
Late Registrations (61)	1,280.00	
Transfers (364)	3,755.00	
Interest	216.62	
	<u>\$16,789.94</u>	<u>\$16,789.94</u>
Total Income		
		\$22,592.89
Grand Total		
Expenses:		
Postage	\$ 1,864.27	
Bulletin Expense	1,331.54	
Advertising Flyer	155.97	
Phone Bills		
Secretary	19.52	
President	670.13	
Editor	5.93	
Printing Costs	337.40	
Herd Books	917.76	
Membership Books	774.01	
Supplies	361.88	
Registration, transfer & membership overpayment	268.00	
Advertising	124.30	
Copy Machine Maintenance	400.00	
Annual Meeting Expenses	511.69	
Secretarial and Editor Stipends	2,900.00	
Canadian Adjustments	45.55	
Promotional Items	311.49	
Miscellaneous:		
Copies	48.60	
Dexter Book (Greg Clapham)	7.95	
	<u>\$11,055.99</u>	<u>\$11,055.99</u>
Total Expenses		
		\$ 5,733.95
Total Income		
		\$11,536.90
Cash on hand January 1, 1990		

1990 A D C A GENERAL MEETING:

FROM THE VICE-PRESIDENT, SHEP SPRINGER.

Latest information on the meeting to be held June 22nd, 23rd and 24th, 1990, meeting location The Ramada Inn, 3709 East Mulberry, Fort Collins, CO.

Mulberry is also Colorado Highway 14 - the main highway into Ft Collins off of Interstate 25. Interstate 25 is the main north-south highway between Denver and Cheyenne, WY. Highway 14 is exit 269 on highway 25 and you take exit 269B to go west - Ramada Inn is one block west of 25 on the south service road.

For those who will fly to Denver there is a shuttle service leaving for Ft Collins every half-hour from about 7:30 am to 9:00 pm so there will be no long delays.

Our arrangement for room accommodations is set up. \$34.00 for a room to house up to 4 persons. Each party should make their own reservation by calling 1-800-228-2828 and using Reservation No 214867. That is Ramada's assigned number for this convention.

Our events start at 9:30 Friday morning at the American Breeders Service bull farm about 20 - 25 minutes drive from the motel, so we need to get up and get going. We will have coffee and maybe donuts or rolls at A.B.S. This will be about a 2-hour tour and presentation.

Since the Springers are located on the route between A.B.S. and Colorado State University where we are going for an afternoon tour - we stop at the Springers for a light lunch (also to help keep the overall costs down). Then to Colorado State University to visit the Embryo Transplant Project at 1:30 in the afternoon.

About 6:00 pm back to Springers for a picnic, get better acquainted time. Also more than a light lunch!

Saturday am - 9:00 till? our general meeting with a lunch at the Ramada. The meeting should be over by mid-afternoon allowing time for some visits to things of interest in the area such as the Visitor's Center at the new Anheuser Busch Brewery just 2 miles from the motel.

Saturday, 7:00 pm Banquet at the Ramada with an interesting program - not totally firmed up, but will be good!

Also during the Saturday meeting the photo contest will be held. Get your pictures ready - 5 x 7 suggested size - there will be categories for all ages and both sexes.

Sunday am, Directors' Meeting as in the past.

Registration will be \$25.00 per person. We would like to have an indication of those who are coming so we have an idea of how many to prepare for - the noon and evening picnics. We are looking for a good turnout of members.

I talked with Phil Martz recently and he says there will be another Bulletin out about June 1st. We should have some more up-to-date information at that time.

SEE YOU ALL IN FORT COLLINS IN JUNE !!!

Shep Springer, your host

YOUR SEMEN TANK - HOW TO PROTECT IT FROM TANK FAILURE

Information Obtained from COBA/Select Sires, Inc.

WHAT IS A NITROGEN CONTAINER?

A Nitrogen container is a storage tank which uses liquid nitrogen to keep livestock semen frozen at temperatures of -320°F . The Nitrogen container is built on the same principle as a thermos bottle in that it utilizes double-walled construction with an evacuated space between its inner and outer walls.

If a properly insulated vacuum space can be created between an inner and outer container, a liquid gas like LN2 can be contained and stored for long periods of time. This construction technique is used to build a Nitrogen container.

The inner shell is an unwelded, one-piece aluminum container. This assures maximum temperature equalization throughout the container.

The space between the inner shell and outside of the container must be a vacuum to keep the cold in and the heat out. If properly treated, a Nitrogen container should retain its vacuum for seven to ten years, thus assuring a long lifespan. Pulling a proper vacuum is the key component in producing a long-lived LN2 refrigeration container.

The outer shell of a Nitrogen container is aluminum and is especially well suited to take the punishment often associated with a livestock A.I. program

The neck design of Nitrogen containers achieves a balance between the strength required for field service and low heat conduction essential for long holding time. The inside neck is made of epoxy-fiberglass which meet both of these requirements. The heat that does flow down the fiberglass-epoxy neck and foam plug is substantially reduced by the cold nitrogen vent gas which intercepts most of the heat before it reaches the inner container. It is important to remember that the entire inner shell of the container is supported by the neck. It hangs like a pendulum and can be damaged during abusive use. Always handle the container gently.

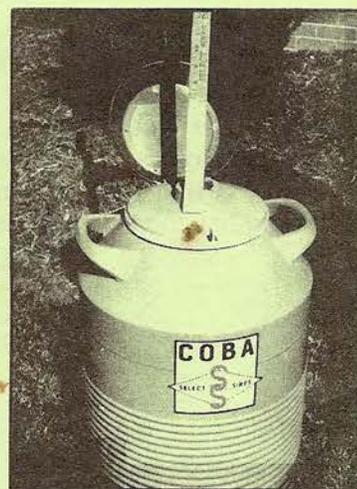
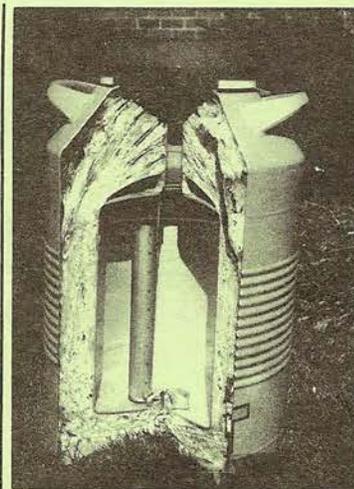
Liquid Nitrogen continually evaporates unless it is stored in temperatures lower than -320°F . However, a properly constructed container will reduce evaporation to the rate that a Nitrogen container will hold LN2 from one to six months, depending on the size and model.

CHECKING FOR TANK FAILURE

Once the Nitrogen container is filled, it should be visually checked every day, and the LN2 level should be checked weekly.

If during inspection you discover any abnormal tank activity such as frosting or sweating, immediately transfer semen to another tank.

To check the LN2 level, lower a wooden yard stick or small dowel to the bottom of the unit for five to 6 seconds. A frost line will indicate the nitrogen level.



Never allow the level of LN2 to be less than one inch from the bottom.

cont.

YOUR SEMEN TANK - continued

A routine refill schedule should be established so a total loss of refrigerant does not occur.

Because of the substantial investment represented by semen stored in a nitrogen container, there are several danger signs that should be immediately recognized and acted upon.

1. Complete Frosting of Outer Shell.

When the entire outer shell of the nitrogen container frosts up, there has been a sudden loss of the container's entire vacuum. If this occurs, transfer semen immediately to another nitrogen tank to avoid loss of semen. This is usually caused by a major leak in either the container's internal or external shell.

2. Ice Spot on Outer Shell.

An isolated ice or frost spot on the outer shell means a "short" has occurred between the inner and outer shell. It is caused when a dent compacts the insulation and changes it from a heat reflector to a heat transmitter. The effect of a dent on the temperature inside the container is minimal, but the container's LN2 holding time will be drastically shortened because of increased evaporation.

3. Ice Ring Around Cap and Top of Outer Shell.

Frosting around the cap and outer neck area is a sure sign of a slow vacuum leak. The cause is vacuum decay in older containers (7-10 yrs old). It is also a symptom of a faulty vacuum in a newer tank. The tank should be evacuated and repaired or replaced as soon as possible.

CONTAINER STORAGE

The best storage for a nitrogen container is on a sturdy wooden shelf or platform, in an area away from heavy traffic. Wood dries quickly and prevents accumulation of moisture under the container. Wood also cushions the container, absorbing the jolt of container movement. Container should never be stored on straw or any surface with animal urine or feces. The acids in these materials can corrode even a stainless steel surface.

WARRANTY PROTECTION

To better serve our member customers who own their own nitrogen unit, COBA offers a Warranty Protection Contract on both semen and the nitrogen container.

The contract is based on a yearly payment fee and provides up to \$2000 warranty protection against loss on semen tank and Select Sires semen or semen marketed by Select Sires. For more information on this warranty protection program or your liquid nitrogen container, contact your COBA representative.

WE WISH TO THANK MR CHRIS CAVANAGH

and

COBA/Select Sires, Inc

for their kind permission to use this material on the Semen Tank and its care.