



Line and Lure



Line and Lure Editors: Connie Austin, Ule James, Claire Redell

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One-year subscription to the Line and Lure will be \$12.00 (Free newsletter to each member club). The racing secretary for each club will get the club copy so please circulate it to be fair. Each club gets its own newsletter but if you as an individual want a copy please send subscription requests to Ule James: See address above. Please make checks out to Ule James. There will be a \$2.00 charge per back issue in 1992.

Newsletter will be published monthly from May to October and every other month from November to April. We will try to have the newsletter out mid-month (or sooner) depending on when we get race results.

Newsletter classified advertising and Boasts and Brags:

**48 words	\$ 2.00
each additional 12 words	\$.50

Space permitting	full page	\$10.00
	half page	\$5.00

Classified advertising and Boasts and Brags will be run when space is available. Please make checks out to Ule James.

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From the Editor:

Thanks to John LaFeber for subscribing to the Line and Lure

Next year's race schedule

May 29	Badgerland Whippet Club	Arthur's Acres
May 30	Dairyland Whippet Club	Arthur's Acres
June 12-13	Fort Hamilton Whippet Association	Hamilton, Ohio
July 3-4	Gopher State Whippet Racing Group	Arthur's Acres
August 7-8	Fort Hamilton Whippet Association	Hamilton, Ohio
Sept 4	Dairyland Whippet Club	Arthur's Acres
Sept 5	Badgerland Whippet Club	Arthur's Acres
Sept 18-19	Fort Hamilton Whippet Association	Hamilton, Ohio
Oct 16-17	CU Racing	West Lafayette, IN

At the CU Racing meet in October I am contemplating setting up an eye clinic but I would like to find out how much interest there would be in this and about how many dogs people would want to be checked. If you could give me your name and how many dogs (any breed) you would be interested in bringing to have their eyes checked I'd appreciate it. Obviously, no one can know for sure if they will be able to come, but I'd like an idea of how many people would be coming and how many would be interested in checking their dog(s). It would be useful to know how many people are not interested in having their dogs checked as well. I won't know till later how much it will cost per dog. Connie Austin

Another topic is having a CWA group meeting at a minimum of one race meet a year, with the geographic location rotated yearly. That way any problems/concerns/issues could be voiced and discussed.

CWA treasury report-1992

Income	
Per Capita Club dues	\$205
Registration fees	\$ 33
Expenses	
Postage and Printing expense	\$ 42.60
Balance for 1992	\$390.61

More end of the year stats- by Doug Arthur

1992 CWA RACE RANKINGS

Whippet	Owner (s)	Meet Wins	NARX
Marial's Reata Saltwater TRP ARX	Strauss/Arthur	7	25
Marial's Palmeridge Princeton ARX	James/Austin	1	12.5
CD, JC, FbDCh	Henry/Ward	3	11.5
Reader's King Crown of Slade ARX			
Ch. Marial's Palmeridge Brandeis ARX	Almquist/Arthur	2	10
DPC SC			
Marial's Palmeridge Cornell ARX JC TD	Austin/James	0	9
CD	Hadley	0	8
Ch. Blaz-N-Carefree Kender ARX DPC	Strauss-Arthur	0	4
Marial's Swiftsure FInale TRP	Corner	0	2
Palmeridge Duke TRP	Henry	0	1
Slades Bugle Boy TRP	Strauss/Arthur	0	.5
Marial's Palmeridge Harvard	Strauss/Arthur	0	.5
Marial's Reata Firewater TRP			

All-time CWA RACE RANKINGS (1991-1992)

Whippet	Owner (s)	Meet Wins	NARX
Marial's Reata Saltwater TRP ARX	Strauss/Arthur	16	54.5
Marial's Palmeridge Princeton ARX	James/Austin	3	30
CD JC FbDCh			
Ch. Marial's Palmeridge Brandeis	Almquist/Arthur	4	28
ARX DPC SC	Henry/Ward	3	11.5
Reader's King Crown of Slade ARX			
Marial's Palmeridge Cornell ARX	Austin/James	0	9
JC TD CD	Hadley	0	8
Ch. Blaz-N-Karefree Kender ARX DPC	Strauss/Arthur	0	7
Marial's Swiftsure Finale TRP	Corner	0	3
Palmeridge Duke TRP	Henry	0	2
Slades Bugle Boy Blu TRP	Wittmann	0	1
Marial's Palmeridge Auburn	Henry	0	1
Slades Palmeridge LaSalle			

Holiday's and Pets

Just a reminder about all the toxic things dogs can get into over the holidays.

Plants-Poinsettias, mistletoe amaryllis, and pine tree sap can be toxic to cats and dogs. Animals can ingest these and have vomiting, diarrhea, seizures, and even die.

Meat-Turkey bones are a no-no for dogs as they can splinter and cause serious digestive problems. Grease, pork and meat bones can upset a dog's stomach and cause diarrhea just in time for the guests. Strings around roasts and aluminum foil can also seriously injure a dog if ingested.

Chocolate can also be toxic to dogs and cats. They may show signs of vomiting, seizures, increased heart rate, hyperactivity and death if they overdose on chocolate, or the theobromine which is the toxic ingredient in chocolate. Theobromine levels are lowest in white chocolate and highest in unsweetened chocolate.. About 10 4-ounce milk chocolate bars can be toxic for a 30 lb dog. If you know he recently consumed too much chocolate you can induce vomiting with a teaspoon of hydrogen peroxide on the back of the throat, salt is supposed to work but I haven't had as much success with that.

Christmas tree and ornaments. Puppies may chew on electric cords, and cats may try to climb the tree and knock it over potentially starting a fire. Tinsel and ornaments that have lead could cause harm if eaten.

Pet Profile

Marial's Nekoosa was whelped on July 6, 1983. her sire was Luke's Jay Jess of Toro ARM and her dam was Ch. Marial's Memphis ARM ROMX. She is a red fawn/sable with black mask and is 2 1/8" tall. Her weight is a well-kept secret. From the beginning she has been an alpha bitch. She was a chewer (Thank God she outgrew that), loves to sing and has a bark that can shatter glasses. She is the dam of 29 offspring, 28 of whom are still living in loving homes. She is the dam of 1/3 of the whippets registered with the CWA.

She was competitive in the NPR track but never got any ARM points. Due to an injury that occurred at home, she was retired to the whelping box. She was a wonderful mother, an easy whelper and very protective of her brood. All her pups were healthy and worm free. She has produced 3 AKC champions, 3 CD's, 1 TD, flyball champions, racing dogs (3 ARX's, 2 DPC's, 5 TRP's), coursing dogs (2 JC's, 3 SC's), and best of all temperaments to give their owners years of pleasure with their pets.

She is now spayed and I am working very hard to gain her ROM title. Mary Beth and Bernice Strauss (her breeders) and I are appreciative of the owners of her pups and the good homes they have given to the pups.

Nekoosa still will travel with me all the time and I remain her greatest fan.

Lou Ann Almquist

Boasts and Brags

How can I not brag about the great showing Brandy and Pepper made at the Midwest Coursing Club's AKC lure coursing trials??!!

Day 1 saw Brandy winning a Best of Breed (a major for 3 pts, and beating her younger sister). Since she was running the next day we did not run for Best in Field. Pepper tied and did not run off for 2nd.

Day 2 saw Pepper with a Best of Breed (a major for 3 pts, and beating her older sister) and ran off and won Best in Field (upping her major to 4 pts). Brandy placed 2nd and picked up 2 pts.

The weekend ended with:

Pepper: BOB, BIF - 4 pt major

Brandy: BOB, 2nd-3 pt major and 2 pts for 5 pts.

Congrats also to Mighty Mite on his CD and to the great showing Charlie and Mighty Mite made in their lure coursing debuts.

LouAnn Almquist

Campaign promises by whippets running for the CWA whippet congress

Brandeis (alias Sadaam) If elected I promise to take over other whippet organizations and force them to follow my rules (I get to win all the time). I also promise to encourage legislation against sexual harassment by male whippets (especially at the finish line).

Pepperdine. If elected I promise to increase the food allotment to each whippet by 100% and include human food in every meal and enforce the "Color is immaterial" rule, anyone not selecting me in conformation will be thrown out.

Lulu, Megan and Scamp We promise to support the Association for Smaller Whippets and enforce nondiscrimination against smaller whippets. Smaller whippets must always get a head start, or alternatively larger whippets must run with one leg tied behind their back.

Smokey and Jakers. We promise to increase the number of race meets per year to one every weekend, and force owners to take time off from work so we can practice during the week, as much as we want.

Saltwater. I promise to make raw meat available on a voluntary basis to all whippets who want it and will provide assistance in weight training to all whippets who want to look like me. My Motto: No pain, no gain. Also, I don't see anything wrong with a little bit of sexual harassment, it's just a little fun after all.

KC. I am running for the Moral Majority and promise to encourage a policy of no swearing or colorful jokes at race meets.

Cookie. I fully support the rights of whippets to choose, I'll support legislation to encourage temperament testing of all humans who want to own whippets for desire to encourage whippet lure coursing and racing, and appropriateness as potential whippet owners.

Elsa. I want to see freedom of choice (in who I'm bred to) and I will try to allow females in heat to run (after all it's not our fault they can't concentrate).

Charlie. I will enact legislation that will prohibit the cruel and unusual use of muzzles in whippet racing (so I don't have to work to get mine off all the time, or beat my nose up against the racing box) and the cruel and unusual practice of obedience training of whippets.

Mighty Mite. I will work to get rid of the no growling other dogs off the lure rule in lure coursing as I am a big bully and really love this part of coursing. Also, I will try to prohibit the acquisition of new whippet puppies into a household without the express paw consent of all senior whippets in the house.

Sarah. I want to establish a race meet award for the toughest whippet on the bunny with the prize being a free bunny, of course.

Bonzo. I will try to set up a fund for the development of a whippet racing video game so that as whippets age they can still run like the young guys, if only on the screen.

Abby. I want to see the silly policy of having to follow the lure all the way to the end abolished so that more innovative techniques can be encouraged. Do you realize that the rules about following the lure for 200 yds for whippet racing has stayed almost the same for decades!

Amber and Kelly. We think that whippets should be maintained in households that are all whippet and any other breed (such as black, tan and/or white) dogs should have to go elsewhere as they can't chase the bunny as fast as we can, and divert our owner's attention from us, the most important members of the house.

For the intellectual types, a summary of the first part of an article about nutrition for performance dogs, published in the Compendium for Continuing Education. Dec 1992. By Grandjean, D.

Heavy work and competition causes physical and psychological stress in dogs so nutrition of these dogs needs to take into account the energy needed for muscular effort and for psychological stress.

The 4 foundations for good performance include genetics, training, psychology (Dean's motivational tapes), and nutrition.

Rations for working dogs need to provide:

- a. Energy of optimum quality in adequate amounts
- b. Minimal weight and volume
- c. Hydration
- d. Buffer for any blood acidification caused by exercise
- e. For shortages induced by stress

ATP is used for energy during muscle contraction and is decreased during exercise and is regenerated rapidly in one of 3 ways (think back to biology), from phosphocreatinine, anaerobic carbohydrate breakdown and oxidation of free fatty acids, glucoses, glycogens and amino acids.

During supramaximal exercise (only a few seconds, like starting of a race), the phosphagen system is used and cannot be influenced by diet or training.

Carbohydrate metabolism

- a. If glucose is converted to pyruvate, no oxygen is needed (anaerobic)
- b. If pyruvate is converted to carbon dioxide and water, oxygen is needed (aerobic)
- c. Working muscle may need ATP at a greater rate than can have oxygen available to make ATP so pyruvate may be converted to lactate when oxygen is limited
- d. So anaerobic (without oxygen) metabolism can be considered a main source of energy in working muscle

Glycogen metabolism

- a. Excess glucose during rest can be stored as glycogen in muscle where glycogen can be broken down to glucose to provide energy
- b. Glycogen can be converted to lactate then to lactic acid but this generates less ATP than the phosphagen system and so creates only half the maximum power generated by the phosphagen system
- c. This glycogen generated energy peaks after 3 to 10 sec and can last only 30 sec

Glucose metabolism

- a. Glucose is transported to muscle by blood and is oxidized in the mitochondria
- b. How much glucose can enter the muscle cells is determined by hormones such as insulin, cortisol, glucagon, and growth hormone
- c. ATP is produced at a rate 50% below that produced by glycogen, and lactate is produced. This glucose oxidation is the main source of energy in exercise that lasts 60 sec to a few minutes, and can be increased by ingestion of complex carbohydrates and decreased by high fat diets or fasting

Protein metabolism

- a. Proteins can supply 5 to 10% of oxidative energy to muscles by adding amino groups to pyruvate and glutamic acid which then can be converted to glucose by the liver

Fatty acid oxidation

- a. Used in prolonged exercise, low to moderate intensity, semi-maximal
- b. As free fatty acids in blood increase, more free fatty acids can enter the muscle cells
- c. Free fatty acids can also go to the liver, be converted to ketones, and be released into the blood where they can go to muscle and be oxidized
- d. Increase free fatty acids by fasting, starvation and training and by a combination of training and a high fat diet

Lactate metabolism

- a. Supramaximal exercise (racing) requires the development of power exceeding that possible by oxygen metabolism methods alone
- b. During racing hyperlactacidemia (excess lactic acid in blood) occurs and reaches a peak a few minutes after effort and drops to normal in about 30 minutes, so anaerobic (without oxygen methods) must be used for energy in muscle
- c. Disadvantages of lactate production are that it inhibits glycogen use and lipid use, and causes a type of muscle swelling

One pathway predominates depending on the type of exercise

About 50% of the capacity of the phosphagen system is used in greyhounds, supplying 2 Kcal of energy while the anaerobic pathways produce 50 Kcal

28-30% of energy is from the aerobic pathways

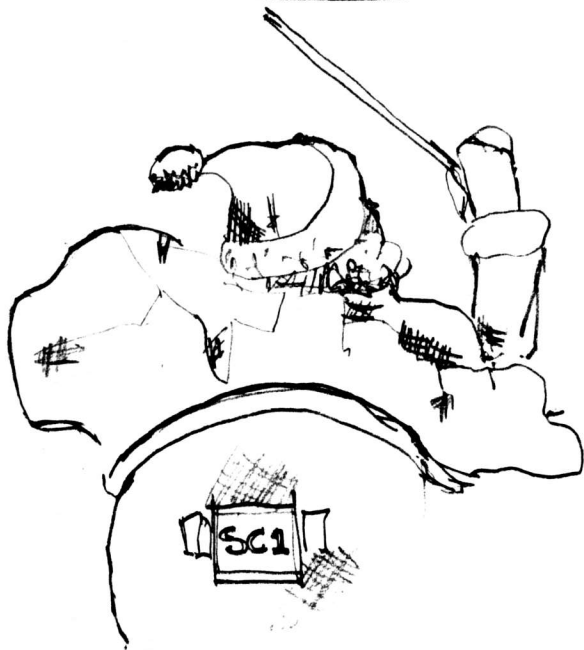
Greyhounds use about 75 Kcal during a race, which is 4.5% of maintenance energy of the greyhound

During prolonged exercise (greater than a few minutes), with moderate intensity, energy is mainly from aerobic metabolism

Dogs in moderate exercise can also accumulate lactic acid due to excitation and fatigue so dogs in hunting, tracking, field trials and ring competitions should be kept quiet until competition. Carbohydrate loading before exercise can be used before competition to increase muscle glycogen before the race.

The next series of articles will go into more practical feeding tips

Merry
Christmas?
To
All



SANTA HAS A NEW HOBBY...
NO... REINDEER ARE OUT
BESIDES, REINDEER ARE
SLOW!



"ON PEPPER, ON SALTY, ON CHARLIE
ON ALBURN & ABBY, ON WOODY
ON K.C. & BUBBLES ON TAZZ
ON SHADOW ON...."

(PROBLEM IS WHIPPETS DON'T
TAKE TO THE COLD WELL
.... MOVE TO HAWAII!)

yes.

Line and Lure

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GREETINGS

Happy
New Year