

Wheel to Wheel

Newsletter for the HUB

<http://www.facebook.com/hubclubdrivingclub>

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katy.rhinehart@lennoxinc.com Phone: H 641-478-3285 C 641-485-7821

Central Region Rep Lynn Simpson, Middletown, Indiana Cell: 765-623-0088; e-mail: Slyfork@gmail.com

A current negative Coggins must be on file with the club secretary in order to participate in any HUB Club event



2016
Club

**The HUB Club:
Education &
Camaraderie**



HUB CLUB



From the Editor As your editor, I ask that you send me photos and anything else that you would like to see in the newsletter. I am more than happy to use anything you want in the newsletter, as it is **YOUR newsletter**. If you want to continue to have an informative newsletter, I need material from the membership. You can send them to me directly at briarpatcheast@aol.com by the 20th of each month. Kris Breyer

From the Webmaster: Please submit items for web page. Include pictures of all our members. Please send names of driver, passengers, horse(s), and description of what you are doing, and where.



PREZ Message: If you came to the annual meeting, then you know we enjoyed some great food and some great discussion, albeit in a cozy little room (I already have an idea for a location next year). If you did NOT come, here are a few of the things you missed:

- --Up to \$600 was approved to sponsor combined driving and pleasure driving shows in 2016
- -- Members did NOT approve increasing the fee for submitting Drive On! Hours but DID approve "borrowing" the ADS form to avoid duplicating work.
- --Dan and Susan Peterson will be hosting a CAA Driver Proficiency Exam on June 3-5, 2016 at their farm in Janesville, WI!
Because the HUB Club is a group member of the CAA, we are able to help members purchase the books needed for this test as well as other materials. See the pages previously emailed to you all and get your orders in by the deadline of February 15th!

Yours Truly, **Dr. Lydia Gray**



2016 DRIVING



APRIL

24th FVSA Open Show, Hampshire, IL

30th - May 1st HUB Club Spring Clinic, Rockton, IL

MAY

14-15 We missed the omnibus deadline but there will be a new CDE in KY, at Lucky Charm Farm in Paris. Training - Intermediate. Sterling Graburn <sterlingenator@GMAIL.COM>

22nd FVSA Open Show, Hampshire, IL

JUNE

11th-12th Columbus Carriage Festival, Columbus, WI <http://columbuscarriagefestival.org/>

24th-26th Metamora Combined Driving Event Darlene Daly Secretary, 2457 Louise Drive City: Lapeer, MI 48446 | ddaly0037@gmail.com (810) 441-0888

25th-26th Skunk River Driving Trial & Combined Test Kathy Kuehl & Jenny Potter Secretary, 55823 175th St., Ames, IA 50010 kuehl@iastate.edu (515) 290-9271

26th FVSA Open Show, Hampshire, IL

JULY

2nd Notara Farm HDT

16th-17th Hickory Knoll

?? Buckeye CDE, OH

AUGUST

6th MSMHC Open Show Hampshire, IL

6th-7th Eastern Iowa Carriage Glow Pleasure Show
Laurie Renda, 601 Dows Rd, Cedar Rapids, Iowa 52403
laurie@touchofglassinc.com (319) 3601078

26th-28th Indiana CDE Hoosier Horse Park

SEPTEMBER

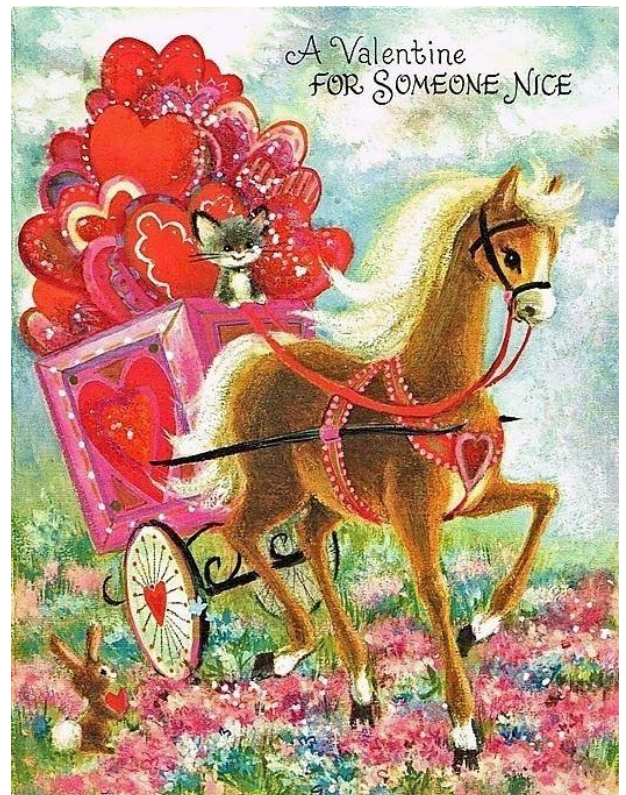
10th-11th Villa Louis Carriage Classic, Prairie Du Chien, WI

24th HUB Club's Dirty Harness Day FVSA, Hampshire, IL

25th FVSA OPEN Show, Hampshire, IL

OCTOBER

11th-16th National Drive, Kentucky Horse Park



Distance Driving (Midwest Distance Driving Association, mdda.info)

2016

May 7-8	New Prospect WI	15 mile drive
May 14-15	Palmyra WI	12 mile drive
June 3-5	Chanderville IL	12.5 & 25 mile drives
June 11-12	Palmyra WI	12 mile drive
July 23-24	Wyanet IL	12.5 mile drive
July 29-31	Palmyra WI	12 mile drive
August 13-14	Arkdale WI	12 & 25 mile drives
August 17-18	Utica IL	15 & 25 mile drives
September 17-18	Greenbush WI	25 mile drive
Sept.30-October 2	Palmyra WI	10 & 20 mile drives
October 8-9	Arkdale WI	15 mile drive
October 29-30	Keithsburg IL	15 mile drive

Many drivers come the night before & camp. There is one evening potluck meal, too

Frequently cited LIKES:

Informal – comfortable clothing, practical harness/ vehicle; no polish and shine

Camaraderie – like minded participants (both drivers & riders)

More driving/ less preparing

Veterinary evaluation at each event

Marked trail vetted for drivability. Not just straight down the road. A little challenge.

Less stress on horse and driver; easier than riding

Challenge of the trail

Friendly competition – Competitors will actually help you

Help-- in case of an emergency, help is always near for driver and horse.

<https://www.dropbox.com/sh/8lfgll4bvew5hk7/AAA8ifNmtvsMhrLkkoYDLdgqa?dl=0>



This is the new link to the updated Hub Club Library – out on Dropbox. For those unfamiliar, Dropbox is a free computer app. that allows files to be shared on the internet. Anyone clicking on this link will get the excel spreadsheet with the most updated library on it. This new link to a dropbox HUB Club folder, contains the library spreadsheet but also a number of ADS forms, event packing lists, scans of the articles that were copied as pages in the library, etc. I don't know if we plan to put the articles onto the website or the packing list or other forms. CDE entry form, cones scoring forms, etc.

Anything else anyone things should go into this folder and we can share with members and they can read the heavier articles direct from the link without having to save or download to print. I would like to remind everyone that we now have a mail out and back program.

If you want to check something out from the library you contact Leslye Sandberg lsandberg@permatron.com and include your mailing address. The item will be mailed to you. We ask that you return the item in a timely manner in the preaddressed envelope that will come with it. You will have to pay the return postage. In upcoming issues I will be showcasing some of the new additions. And again I ask for your suggestions for items to add to the library. Note that any horsey movies or videos you have that you no longer want or need, can be donated to the library as well.

HUB Club Annual Meeting, Sunday, January 17, 2016

LOCATION: Public House of Woodstock, 101 N. Johnson St., Woodstock IL 60098

Meeting was called to order by President Gray at 1:10 pm

We went around the room introducing ourselves

Previous minutes were approved, Sue West moved, Terri Delke seconded

Treasurer Report: **\$5745.00**, clinician's plane ticket has been paid, today's proceeds not included

Newsletter Editor: participation needed, the mentoring program, Ask Whinny, has not been used, no questions have been asked or answered without coercion, please submit articles, pictures, etc for publication in word doc, jpeg or email form

Website/Facebook Editor: No report

Library Report: Leslye will look to see if we have the CAA Level 1 Proficiency Book

CAA Liaison: Carolyn Sluiter said there is a \$5 discount for members of HUB to join, the club is about Safety and History, there is a club fund raiser available on certain books, list was pasted around and will be posted (40-50% off) if 10 or more are sold, sign up thru Lydia, you can go to the **CAA website as non-members, HUB Club is a CAA chapter**

Old Business: insurance for the trailer has been tabled indefinitely

Show Sponsorships: \$500.00 last year, should we rotate events, how should we determine what events we sponsor, Lonnie suggested that we include schooling, combined driving and pleasure shows, several shows were mentioned, we should keep them regionally close because we expect advertizing for the club, we will leave up to the event committee (Grace, Kelly, Mike, Terri and Linda F.), consider the State Fair with a dedicated driving division which was well received, Sue West suggested investing \$600.00, Kris B. suggested up to \$600.00, Terri 2nded

Awards Programs: 3 programs all have deadlines of Dec 1st, please try to get your entries in on time, the Drive On program was discussed if we should increase or have an annual fee to participate, we voted to keep it the same \$20 lifetime, no actual competition driving time is to be included in the total hours driven, we voted to adopt the ADS Hours to Drive data sheet to allow members to submit their hours easier to both groups, Carolyn moved to approve and Sue W 2nded, download the form from the ADS site or contact Ann McCombs for a copy

Driving Derby Series: Kelly and Mike organizers at FVSA grounds will again host series in 2016, no dates yet, will be 3 shows, they would like suggestions, start times are afternoon due to set up in the am

Hickory-HUB Octoberfest : Terri will ask John if and when.(UPDATE: John Freiburger wrote: "We had planned an event to replace Gayla, but Sterling Graburn has taken that date for a new CDE that he says will be annual. We thus gave up that idea.")

Pleasure drives: Bull Valley is hard due to time of year and parking, it was suggested that this is a casual event and small numbers of people are fine, Linda Fidler wants to sponsor a picnic ride down in Kane Co. where no use permits are required, Kris said many places we used to be able to drive are no longer available, another problem is the need for health certificates to cross state lines, we will give the scheduling to the event committee

Spring Clinic: John Greenall clinician, April 29-May 1, Sue West organizer. Format is Friday evening potluck with a power point presentation, Q&A, Turnout evaluations on jpeg or live, Saturday/Sunday individual and small group lessons, a want to be the judge opportunity, auditors welcome, we will need to rent or buy a projector for the power point

Officers: Acclamation, President- Lydia Gray, VP- Emily Berendt, Treasurer-Sue West, Secretary- Ann McCombs

Bylaws: A motion to post them on the website was made by Sue West and 2nded by Don K, passed; some language has been changed about dues, number of meetings

CAA Driver Proficiency Exam: Terri had a message from Dan Peterson who is proposing an exam June 3-5 at Panache Acres in Janesville, WI, Jerry Trapani would be the examiner, he may do a seminar, there are 3 levels, Terri will provide details when available to be put in the newsletter, you do not have to be a CAA member to participate

MWHF: April 16-18

An IL Horse Park has been proposed near Starved Rock State Park

TREC: recently talked about on the CD-L and in Driving Digest

Chet Thomas of Wisconsin Dressage and Combined Training: having a March 5 meeting in Pewaukee, WI having Dr. Deb Bennett speak on anatomy and conformation, \$50/ member, \$60/nonmember

Dirty Harness Day: September 24, cross country is able to expand the distance

New Member Committee: Nancy, Mike, Kelly, Theresa, Mary; is working well to touch base with new members, the questionnaire is working well, Ask Winnie in newsletter is dismal due to no participation, several people spoke up and said they read the section and would try to contribute, the committee is working on a list for people willing to groom or navigate and those wanting that help

Next Meeting: At the spring clinic, Apr 30 at 12 noon

Meeting Adjourned 2:30 AI motioned, Terri 2nded

Award program followed, conclusion of the silent auction

Several people said they liked the venue for the meeting, good food





THE HUB CLUB

PRESENTS

John Greenall

John has been involved with carriage driving for over 45 years, making him one of the pioneers of this sport in the United States. John has officiated at most of the major carriage shows in the country including the Gladstone CDE, The Morgan Grand National, Walnut Hill, the Canadian Classic, L.A. County, Devon Horse Show, New England Morgan Show and Villa Louis.

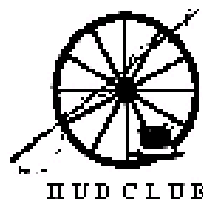
He currently holds a "R" in five of the six ADS judging categories and is also a USEF carriage judge. John has served as the vice-president and president of the ADS as well as serving as chair of the ADS Pleasure Driving Committee.

John's driving experience has ranged from singles and pairs to tandem and unicorn to four-in-hand. For many years he drove Morgans that he bred and raised, but John has also owned, driven and enjoyed many other breeds as well.

John's private carriage collection contains restored vehicles as well as harness and carriage related items, and is a result of a lifetime of research and treasure hunting. John's main area of expertise is in proper turnout of antique and traditional vehicles. He offers his Turnout Review in Driving Digest magazine and on CarriageDriving.net.

The HUB Club is excited to present a Pleasure Driving clinic with John on April 29th through May 1st.

Please see the attached for information and entry forms for this event. Contact Sue West for additional information. jswestwindfarm@aol.com 815-482-2747



HUB Club 2016 Member Clinic with

John Greenall

April 29 – May 1, 2016 * 5170 W. Rockton Rd., Rockton, IL 61072

FRIDAY EVENING POTLUCK: All are welcome to participate in our Friday evening Potluck Program beginning at 6:00. John Greenall will be giving a Powerpoint presentation with over 100 photos on proper turnout for Pleasure showing. Please bring a dish to share and questions for John. Drinks, plates, etc will be provided by the HUB Club.

DRIVERS & GROOMS: We are offering either private or group (3 - 4 drivers) lessons Saturday and Sunday at the rate of \$75 per session and you may bring a groom at no extra charge. Individual lessons will run for 45 minutes, group lessons 60 minutes. If you would like to have more than one lesson we will try and accommodate your request. You may want to consider a private lesson in the am and group in the pm. We will not be hitching horses that have never been hitched. Please be aware that if anything appears unsafe you may be asked to unhitch.

STABLING: Stalls are limited and available for \$25 per day/per horse. Please include this amount along with your lesson fee. Please make out an additional, separate check to Theresa Adams for \$25 as a stall cleaning deposit. This check will not be cashed if your stall is cleaned upon leaving.

AUDITORS: Auditors will be charged a fee of \$20 for a single day, \$30 for both days if you are a HUB Club member. If you would like to audit and aren't a current member, the fee will be \$45/\$55 and includes a membership. Auditors registered before April 20th will be provided lunch on Saturday and Sunday. Ever thought about what the judge looks for when judging a Pleasure class? Join John at center ring and try your hand at it. Great educational experience!

REGISTRATION: Entries are considered accepted when completed entry form and full payment is received. Pertinent announcements will be sent via e-mail.

COGGINS/HEALTH PAPERS: Proof of negative Coggins is required; bring original and provide a copy for HUB Club files. If you do not have a current Coggins and/or do not have it with you, participation will be denied and NO refund will be issued.

REFUNDS: Refunds will be issued in full *before* March 31st. *After* that, refunds will only be issued if space can be filled.

MEALS: Coffee, tea, fruit and pastry will be available in the mornings. Lunch will be included on Saturday and Sunday for all drivers, grooms and auditors registered before April 20th.

There is no camping available and please leave your pets at home.

For more information please contact:

Sue West, jswestwindfarm@aol.com, 815-482-2747



John Greenall Clinic

April 29th - May 1st 2016
Sponsored by The HUB Club

Clinic Location: 5170 W. Rockton Rd, Rockton, IL 61072

Name: _____ Groom: _____

Address: _____

City: _____ ST: _____ Zip: _____

Phone: _____ e-mail: _____

Horse Name(s): _____ Age: _____

Breed: _____ Gender: _____

Driving Interest and Level: _____

Please note which day you would prefer. We will attempt to meet your needs if possible.

I would prefer Saturday morning _____	Individual or Group _____
I would prefer Saturday afternoon _____	Individual or Group _____
I would prefer Sunday morning _____	Individual or Group _____
I would prefer Sunday afternoon _____	Individual or Group _____

Lesson - \$75 \$ _____

Stall Fee - _____ days @\$25 per day, per horse: \$ _____

Audit Only - \$20 one day, \$30 for both: \$ _____

Non Member please add \$25 - \$ _____

TOTAL: \$ _____

Please make check payable to: The HUB Club

To: Sue West 815-482-2747 jswestwindfarm@aol.com
16212 Nelson Rd
Woodstock, IL 60098

CAA DRIVER PROFICIENCY TEST

Driver proficiency is a great opportunity to review all that you know about horse management and care with a focus on safety for you, your horse, and the people around you.

Details of the driver proficiency program are found on the Carriage Association of America (CAA) website. Level 1 test covers harness knowledge, harnessing & putting to, practical driving, horse care & general knowledge. Candidates should obtain and study the Level I syllabus and the reference material which may be purchased from CAA.

Friday evening (6/3) about 7 pm: PowerPoint presentation. Refreshments. Everyone is welcome to attend, whether or not you take the test.

Saturday (6/4): evaluations will be conducted

Sunday (6/5): evaluations will be conducted

Details about Driver proficiency can be obtained from the CAA website.

You will need a horse, harness, carriage 2 or 4 wheel, and an assistant who is not scheduled to take the exam. Camping space and horse boarding are available with advance reservation.

People waiting for their turn for the exam are welcome to drive trails at the farm and a practice a cones driving course.

We hope to also have optional individual lessons.

Exam times scheduled in advance, the process takes about 1 1/2 hour.

Driving practice cones and trail driving will be open at no charge for all.

Persons taking the exam deserve the privacy of not having observers during the exam, so no observers will be allowed.

DATES: June 3-5, 2016

LOCATION: Panache Acres, 2821 N Polzin Rd, Janesville, WI 53548 [608-754-2065](tel:608-754-2065) c [608-931-6087](tel:608-931-6087)

COSTS: Power Point on Friday **Free.**

Level 1 test + road test: \$105 for CAA members, \$115 for nonmembers + \$20 facility use fee.

Level 2 test + road test: \$20 facility use fee + test cost should be discussed individually with Jerry. There are several elements and he may be unable to do them all.

Make check for the Level I test & road test to Carriage Association of America.
Make the facility use check to Panache Acres.

Mail both checks to: Panache Acres, 2821 Polzin Road, Janesville WI 53548

There are 3 tie stalls + 2 box stalls + a round pen available on a first come basis.
You can also tie to your trailer. There is an ample trailer/camping area.

Name _____

Email or phone _____

I will attend: ____ PowerPoint presentation

__Level I test __Sat am __ Sat pm __ Sun am __ Sun pm

__Level 2 test __Sat am __ Sat pm __ Sun am __ Sun pm

Dan & Sue Peterson



HIGH POINT PROGRAM For 2015

Pleasure Driving

A. Single Horse

Champion- Merriehill Angel Dust/Al Breyer 131 points

Reserve Champion- Burning the Midnight Oil/ Kelly Chuman 124 points

3rd- RKT Nordic Lark/ Al Breyer 34 points

B. Single Pony/ VSE

Champion- Dancastle Georgette Heyer/Terri Delke 143 points

Reserve Champion-Robin/ Ann Olujic 70points

3rd- Flower/Ann Olujic 7 points

E. Junior Exhibitor

Champion- Riley Schoenecke 53 points

F. Amateur Exhibitor

Champion- Al Breyer 131 points

Reserve Champion- Kelly Chuman 124 points

3rd- Ann Olujic 77 points

Combined Driving

G1. Training and Below

Champion- Burning the Midnight Oil/ Kelly Chuman 26 points

H. Preliminary level

Champion- Coyote/Mary Ann Carter 93 points

Reserve Champion – Georgette Heyer/ Terri Delke 3 points

I. Intermediate Level

Champion – Kahlua 'n' Cream/ Sue West 95 points



Al Breyer & Lydia Gray



Terri Delke & Lydia Gray



Kelly Chuman & Lydia Gray



Mary Ann Carter & Lydia Gray



Ann Olujic & Lydia Gray



Sue West & Lydia Gray

Drive On! 2015 Hours Driven Awards

300 Hours- Terri Delke
100 Hours- Janet
Molzahn
50 Hours - Ann Olujic



Terri Delke & Lydia Gray



Janet Molzahn & Lydia Gray



Ann Olujic & Lydia Gray

Distinguished Service Award

Theresa Adams



The New Equine Deworming Rules

Scrap your outdated rotational deworming program and update to the new parasite protection plan for your horse.

By Cynthia McFarland | August 24, 2015



Deworming used to be a no-brainer. You picked up a [tube of paste dewormer](#) at the feed store, gave it to your horse and jotted the date on your calendar. A couple months later, you did the same thing, making sure to use a different type of dewormer. You did this year-round and felt sure you'd covered all the bases and your horse was protected from all types of potentially damaging internal parasites.

Was he? Maybe, maybe not.

The vast majority of horse owners continue to deworm following this outdated protocol, simply rotating between different dewormers.

Now that parasite resistance to anthelmintic (deworming) drugs has become prevalent, many of the rules about deworming have changed. And if you're not changing with them, you could be doing your horse a

huge disservice.

So how do you know what kind of deworming program is best for your particular horse? That depends on several factors. First of all, what age of horse are you treating? Foals and young horses have different deworming concerns than adult horses and require more frequent deworming. (See "Deworming Foals" below.) For adult horses age 3 and up, you'll need to develop a customized plan based on the individual horse's parasite load. Here's how to create your horse's deworming program.

Deworming Adult Horses

The good news is, you'll probably be deworming less than before.

"All adult horses need at least two dewormings per year, primarily targeting the small strongyle and Habronema in the spring, and encysted small strongyles, tapeworms and bots in the fall," says Nathan Voris, DVM, MBA, a senior veterinarian who works in Equine Technical Services at Zoetis, a global company that develops and manufactures animal health medicines and vaccines.

"The reason for the minimum two treatments per year is to protect against re-establishment of the large strongyle, which has a minimum six-month life cycle. Historically, this parasite was the cause of many fatal colics prior to ivermectin and moxidectin. If ivermectin or moxidectin are used twice per year, they will effectively eliminate the risk of this parasite from the herd."

In some regions, horses may only need a minimum of one deworming annually, but Voris finds it's best to recommend twice a year treatments.

Keep in mind that some horses will need more than two dewormings each year, and these should be based on fecal testing (see below), as well as risk factors. For example, a horse that is pasture boarded at a stable with lots of horses coming and going can have significant exposure to parasites.

Horses that are determined by fecal testing to be "high shedders" need to be dewormed more than twice a year. These horses tend to be more susceptible to parasites and carry a heavier parasite load. They then shed greater numbers of parasite eggs in their manure, which can be potentially transmitted to other horses on the farm grazing in the same fields.

High shedders are responsible for the majority of parasite transmission. Identifying and treating these horses can help protect the rest of the herd from parasite exposure. "Usually in a herd, 80 percent of the parasite burden is hosted by 20 percent of the horses," says Voris.

Fecal Testing

Fecal egg counts (FEC) will tell you if your horse is a high or low shedder. Fecal egg count reduction testing (FECRT) can identify the drug classes to which worms are susceptible or resistant.

"The American Association of Equine Practitioners (AAEP) recommends the first FEC at 6 months of age," says Voris. "All adult horses should have at least one FEC per year. The ideal time to do this is during the grazing season, when the grass is growing. More frequent FECs should be considered to monitor high shedders or horses exhibiting clinical signs of disease caused by parasitism."

Testing after the most recent deworming treatment is also critical, as this will tell you if the drug you used is effective. FECRTs are performed by collecting a fecal sample for an FEC at the time of deworming and again 10 to 14 days after deworming. The number of eggs per gram (EPG) of feces after deworming is compared with the EPG prior to treatment. This lets you know if the dewormer you're using is effective or if parasites are showing resistance to it. Your veterinarian can go into more detail, but if there is resistance, this means you shouldn't use that class of deworming drug against that targeted parasite on that farm ever again.

Your veterinarian will run the tests or refer you to a lab that can. Collect a small amount of fresh manure (a few "apples" are enough) in a resealable plastic bag. Immediately refrigerate or put it in a cooler with ice if your vet isn't coming for a few hours to keep any eggs from hatching and compromising the test. Your veterinarian can explain the test results, as well as let you know which category (high or low shedder) your horse is in, so you know how frequently to deworm.



In a herd, 80 percent of the parasites are carried and transmitted by 20 percent of the horses. These horses can be identified through fecal testing and will need to be dewormed more frequently.

Treatment Plan

Small strongyles are the primary parasites of concern when treating adult horses, but not all dewormers work against them. For example, the chemical class that

controls roundworms often is completely ineffective against small strongyles, and vice versa. In addition, some parasites have developed resistance to certain deworming drugs. So how do you know which dewormer to use? Time for a little label reading the next time you visit the feed store. There are three basic [chemical classes of deworming products](#):

1. benzimidazoles (fenbendazole, oxbendazole);
2. tetrahydropyrimidines (pyrantel salts); and
3. avermectin/milbemycins (ivermectin and moxidectin).

Avermectin/milbemycins are also referred to as macrocyclic lactones.

Another drug, praziquantel, is marketed in combination with the macrocyclic lactones to treat tapeworms.

"Benzimidazoles are best for roundworms," says Voris. "Macrocyclic lactones are best for small strongyles and the only class with efficacy against *Habronema* and bots."

Tapeworms are only killed with dewormers containing praziquantel. Because of widespread benzimidazole resistance, moxidectin is the only anthelmintic with continued efficacy against the encysted larval stage of small strongyles.

"Fenbendazole is ineffective against small strongyles to the point that it probably should not be used in adult horses," says Voris. "Fenbendazole and oxbendazole are still very effective against roundworms (ascarids), and are still good choices for use in foals. Ivermectin and moxidectin are still very effective against small strongyles, but there has been documentation of resistance in the roundworm making them less ideal for foals and weanlings."

Deworming Foals

The rules are completely different for foals compared to mature adult horses. Because of their susceptibility to infection by internal parasites, foals need to be dewormed at least four times during their first year.

"Foals should be first dewormed at 2 to 3 months of age with an anthelmintic effective against ascarids (roundworms)," notes Nathan Voris, DVM, MBA.

"The benzimidazole class of dewormers (fenbendazole and oxbendazole) is the chemical class of choice for foals due to both efficacy against roundworms and mode of action in killing parasites; they do not paralyze the worm," he adds.

You'll want to deworm your foal at least four times before he turns one year old. These dewormings should mainly target roundworms (ascarids), but in the late fall, remember to use a product that targets small strongyles and tapeworms. "Most foals develop pretty solid immunity by 6 to 8 months of age, so treatments between weaning through 1 year of age could be based on diagnostic results [see section on fecal testing, pg. 47]," says Craig R. Reinemeyer, DVM, Ph.D., Dipl. ACVM, a veterinary parasitologist and president of East Tennessee Clinical Research, Inc.

"Until a horse is about 18 months of age, the roundworm is still a risk, so we must treat accordingly using benzimidazoles," notes Voris. "Small strongyles will replace roundworms as the parasite of primary concern in horses older than 18 months."

Horses age 3 and younger are considered at high risk of parasite infection, so they need more frequent deworming than older, mature animals. Plan on deworming three to four times a year through the young horse's third year.

CYNTHIA McFARLAND is a freelance writer and horse owner in Ocala, Fla.

This article originally appeared in the April 2015 issue of Horse Illustrated magazine

2016 RULES AND EDUCATIONAL QUIZZES ONLINE - WWW.CDEC.TRAINING

The 2016 Rulebook links for ADS/EC/FEI/USEF are now online with several compatible quizzes to assist with your learning enjoyment. Not only for licensed officials and organizers to familiarize themselves with changes, numerous competitors are brushing up before the start of the competition season.

The website is free, user friendly, and has over 40 courses for most every aspect of carriage driving information and education. The quizzes range from a comprehensive review of the 2016 under the "Rules" categories to learning what rules are new and or have been controversial in the past year under the "Licensed Officials" section. Quiz results are available immediately following your attempt along with a review including references. There is no time limit or restriction on additional attempts. For those seeking accreditation, the highest score is available. Is there a topic of interest not on the site? Let us know and our team of enthusiastic volunteers will respond. Have a link that should be included? Please forward for prompt attention. Best wishes and good luck!

The cdec team. www.cdec.training

Thank You.....

Dear Hub Club members

Thank you for the high point awards.

I am having fun driving my Nana's ponies and I can't wait to drive a marathon someday.

We already have plans for showing next summer - I hope it gets here soon.

Thank you

Riley Schoenecke



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In our Ask the Vet column, Dr. Lydia Gray answers your horse-health questions at HorseChannel.com/AskTheVet. Got a question for Dr. Gray? Send it to hc-editor@i5publishing.com and use subject line "Ask the Vet."

Q: My friend told me that it's better to keep the windows open in the barn so fresh air circulates, even in the winter. Is that still true in the middle of a polar vortex? I hate to leave the barn open when the wind chill is -40!



A: I hear you, friend. You and I must live in the same part of the country because my horse and I saw that same crazy wind chill number a few weeks ago. For those of you who don't live in parts of the country that experience cold, "wind chill" or "wind chill index" is defined as the perceived decrease in air temperature felt by the body on exposed skin due to the flow of air. Contrast this to the heat index which combines air temperature and relative humidity to determine the human-perceived equivalent temperature—how hot it feels (both definitions courtesy of Wikipedia).

Personally I'm at a small, seven-stall barn that is not heated, insulated, or air tight (plus the stalls are kept immaculate) so the environment never really gets stale. But we did close all the doors and windows for a day or two when it got really cold instead of leaving them open at least a crack. And while being next to a middle school may have its downsides, an upside is that we can use the direction their flag is waving to decide which door and windows to leave open. In the winter, we try to leave the side of the barn open that the wind will not directly blow into, while in the summer we do the opposite, to catch a cooling breeze. I have to brag that we do a lot of other things right, such as feed high-quality hay and store it in a completely different barn, clean stalls and sweep aisles only after the horses have been turned out, and most of all, turn out as much as possible (we're pretty much on a dawn-to-dusk schedule, so 7 a.m. to 5 p.m. in the winter and 7 a.m. to 9 p.m. in the summer). Our horses have pretty healthy airways!

Besides the human comfort factor, why do we care about clean smelling, fresh air circulating in the horse barn? My go-to website for all things equine respiratory is the Tufts University Cummings School of Veterinary Medicine, since they have a world-renowned laboratory filled with world-renowned researchers. You can learn all about equine asthma or "heaves"—called Chronic Obstructive Pulmonary Disease (COPD) or, more correctly, Recurrent Airway Obstruction (RAO)—and its precursor SAID, which stands for Small Airway Inflammatory Disease and is a disease of the lower airways causing cough and exercise intolerance. Here's what the Suspected Causes page says:

- Horses live, eat, and work in a dust-laden environment
- Some horses work in urban areas, which are polluted
- Dust and air pollutants contribute to SAID
- Dust is composed of various molds, bacteria, and their toxins, minerals, insect parts, and various chemicals—all stuff that can't be seen with the naked eye
- Air pollutants are mostly gases, like ozone, sulfur dioxide, and nitrous oxide, but particular matter, such as heavy metals, carbons, and smoke, contribute to pollution exposure in urban horses.
- Air within the stable can be polluted with ammonia, bacterial byproducts (e.g. endotoxin), molds, and other chemicals which irritate the airways.

The website goes on to describe How Allergens Cause SAID:

- The horse's lung is huge—it samples thousands of gallons of air in just a few minutes of intense exercise.
-

- Dust particles enter airways and are trapped on their inner surface.
- Dust, gases, and chemicals severely irritate the sensitive airway lining.
- The airways, which are active living tissue, mount a rapid and aggressive defense called inflammation.
- The extent of this reaction appears to depend on the susceptibility of the horse.
- Some horses mount a stronger, more prolonged defense reaction, which can cause more harm than good.
- It has been speculated that viral infections can precipitate SAID.
- Airway inflammation results. Mucus and cellular debris accumulate within the airways, the airway walls thicken, constrict, or collapse.

I'll let you read for yourself the signs, terminology, pathophysiology, diagnosis, and treatments of Small Airway Disease/Heaves at www.tufts.edu/vet/hla/health_management.html. But your friend is right: allow the air to circulate in your barn even when it's cold for healthier horses!



ASK WHINNY

This is an opportunity for all members, but especially novice drivers, to get input and advice from other members. Each month we will be posting an anonymous question raised by a Hub Club member and asking you, the membership to respond from the deep and vast store of your driving knowledge and experience. So let's go!

Here is the question from December that was not answered:

"Is it okay to drive a horse without blinkers? What are the pros and cons of using an open bridle instead of a blinkered bridle?"

WHY NO ANSWER??? Member participation in this project is needed. Take on question, research an answer; you will be learning as well as teaching others.....The club library is a great place to start looking for answers. I took on writing an answer to the last question myself....**GET INVOLVED!!!** ~ EDITOR

Here are two questions for the March newsletter:

1. What are the differences between a show harness, a working harness, and a pleasure harness?
2. What are the pros and cons of leather vs. synthetic?

Please submit questions you want feedback on and share your experiences by emailing them to me at nancykbaker@yahoo.com Thanks for your input!"

"To blinker or not to winker" that is the question.... Tradition often indicates that winkers/blinders/blinders keeps a horse from being frightened by the vehicle they are pulling...

That is not actually the truth. Horses are not put in blinders to keep them from seeing the cart, hasn't you horse ever turned his face around and looked at you in the cart? They are put in blinders to keep their mind on their job. Military artillery horses pulled massive weapons without winkers. A good trainer will tell you that winkers actually may keep a lazy horse alert, as he cannot see if a whip is soon to strike him if he has not heeded a cluck to move on... Some horses are actually frightened by the winkers, as they cannot see behind them. In ADS rules, winkers are NOT required. That said, many breed and discipline rules do require winkers.

I personally train my young horses WITHOUT winkers at the start of their training. I WANT them to see what I am doing and what I may be asking them to drag behind them. I had a great horse who was terrified of winkers and not being able to see behind her. If you are driving for your own pleasure, go with what your horse is comfortable with.... *Kris Breyer*





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Specializing in horse care, but also experienced in the care of dogs, cats, birds, as well as many farm animals. Services including, but not limited to, cleaning, feeding, exercising, grooming, administering meds if needed. Short term to permanent care available. Over fifteen years experience. Great references. Reasonable rates. Call Kemah: 815-451-3967.



FOR SALE: Meadowbrook with 48 inch wheels. I used it for 15.2 hand horse. \$1200 or best offer. Located in Woodstock. Call 815.861.096 Or email patti.klein.dvm@gmail.com **Patti Klein**



FOR SALE:

Russet leather Single Horse reins: lightly used, \$60
Country Carriages USA, Country cart, small pony/ mini sized. Used for Pleasure Shows



& CDEs. Dark walnut stained wood, wool grey Bedford cord seat and black rain seat. Light weight approximately 175 pounds, two passenger cart with the best ride. A sliding, adjustable seat, spares box under the seat, flush hubs, flat rubber tires, chrome hardware, wood dash, whip socket, black leather shaft trim, good condition. New was \$2,600, **asking \$1,750.**

Call Ann McCombs 815-648-4471.

FOR SALE: (I do not have a photo) **Driving Harness for**

Draft - Black leather and patent leather. Breast collar. Was custom made for my Belgian. Good Condition. \$225

Beautiful Carriage - - 2 bench carriage with Burgundy crushed velvet seats. Excellent condition. Draft and regular size shafts. - \$3500

Driving Cart - Excellent condition. Regular size shafts. \$399

All located in Crystal Lake, IL Contact - Jennifer Swanson - 815-459-4092





Show Gig for Sale



Built by Todd Frey of Frey Carriage, Columbus, Wisconsin. Gig is about 15 years old, lightly used. I have used it at a few shows and it is very well balanced and smooth riding. It has a beautiful dark green paint finish. It has new shaft covers and includes a full canvas cover. It is in very good condition. **\$3,800** Contact Sandra Nowicki, 262-889-4802 or sannowicki@aol.com

FOR SALE:

Older used single horse black leather harness. Buckle in traces. Brass hardware.

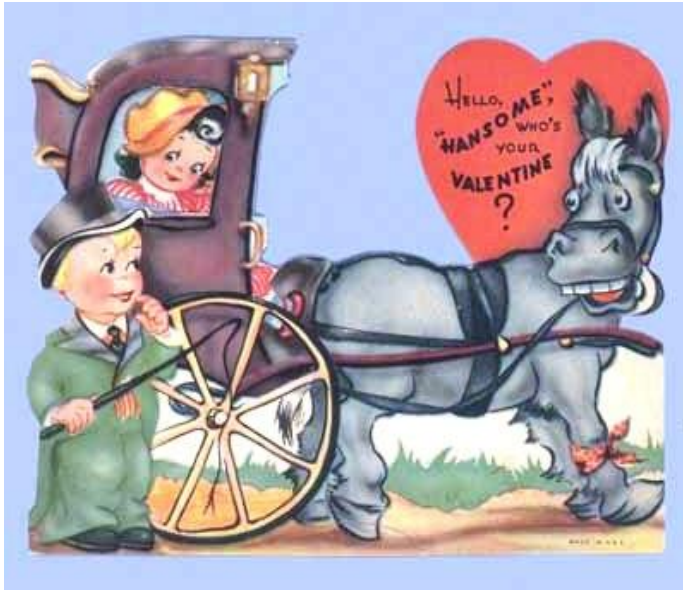
Shaped breastcollar. Includes three black fleece pads. Asking \$125.00 or best offer.

Contact: Al Breyer 847-526-3012
briarpatcheast@aol.com.



Wheel to Wheel

NEWSLETTER EDITOR
26715 N. Schwerman Road
Wauconda, IL 60084-2703



HUB CLUB Membership Application Year _____

NAME: _____
ADDRESS: _____

PHONE :(home) _____ (work) _____ (cell) _____
EMAIL ADDRESS _____



Please check preference: Newsletter sent via email _____ U.S Postal Service _____
Also member of: _____ ADS _____ CAA, _____ USEF, Local club _____

MEMBERSHIP DESIGNATIONS:

INDIVIDUAL MEMBERSHIP: 18yrs or older, 1 vote per membership

FAMILY MEMBERSHIP: Couple and any underage children (<18), immediate family, 2 votes per membership.

JUNIOR MEMBERSHIP: Child under 18yrs of age, no voting privileges. (Must have an adult member as sponsor).

Also, parent/guardian must sign on application for Junior Members to participate at club events.

I accept the benefits, obligations and responsibilities of membership and agree to abide by the HUB Club bylaws
Signature(s): _____ Date _____

Date _____
Date : _____

Parent or Guardian (if under 18 years of age)

INDIVIDUAL MEMBERSHIP: \$25.00 (Renewing or New)* \$ _____

FAMILY MEMBERSHIP: \$35.00 (Renewing or New)* \$ _____

JUNIOR MEMBERSHIP: \$10.00 (Renewing or New)* \$ _____

*New memberships received after June 30 will be pro-rated for 6 months

Send check with completed forms to: check # _____
date _____

Sue West
16212 Nelson Road
Woodstock, IL 60098