

January-February 2015

Havana Rabbit Breeders Association Newsletter

WANTED

~~**DEAD OR ALIVE**~~



NEWSLETTER

EDITOR

President's Message

Not a whole lot to talk about. I know this is not the newsletter that most of you are used to receiving but this is my first (and hopefully) the last try at putting together a newsletter. As you see we really need a newsletter editor. If you have any idea that you would like to try your hand at this please contact Tanya or myself and we will help you get ready for the next newsletter.

Yes the weather has been very unstable in the Midwest but I am glad I do not live in the Northeast. We had between four and six inches of heavy snow yesterday, Super Bowl Sunday and heavy winds today. So getting this to somewhere to be printed today was just about impossible. This week is questionable everyday when it comes to the weather. One day it is in single digits the next it is above freezing. This is the time of year in the barn where the hardy survive and the weak move on. Enough about the weather.

The spring nationals are just around the corner and information can be found in the newsletter and on the Havana Web site. I know that Tanya and Amanda are hard at work to put together a great show. I hope all of your nest boxes are full of young juniors.

You will find the final vote count and results for the proposed changes for the constitution and by laws in the newsletter. The final count of the ballots was lost and were not reported. There was a group put together to do a recount and report the results. Three of the five proposed changes passed.

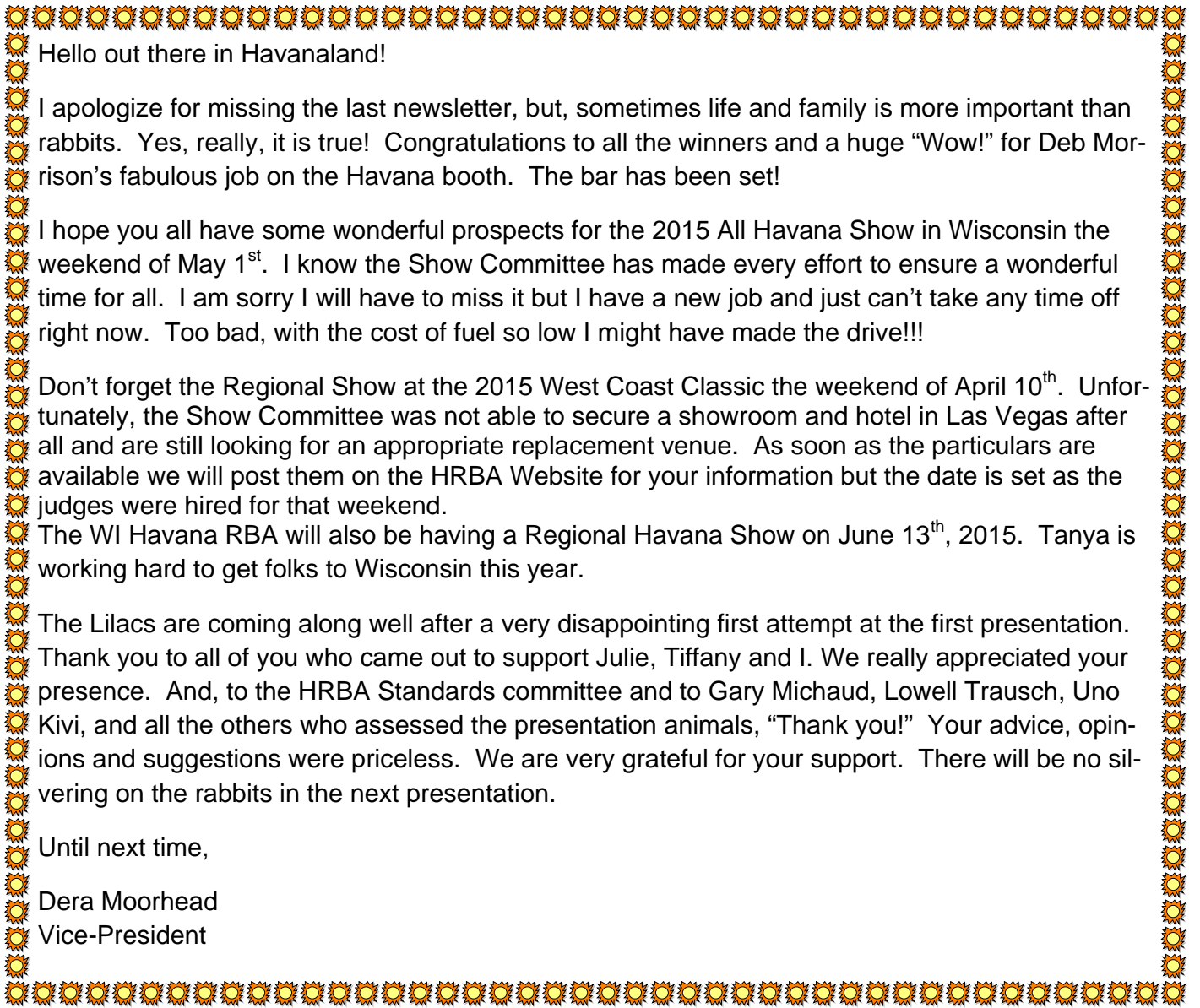
There are going to be two regional shows coming up this year so far. There will be a regional show with the West Coast Classic with more information coming when a site is found. Wisconsin is hosting one in the future too. Please check the Web site for more information on these upcoming shows.

I would like to put out a request to any and all Havana breeders in the Northwest to see if we can get a breakfast or a lunch set up in Portland this fall. If you would be willing to set something up please contact Dera Morehead or me and we will help any way we can.

Well I hope to see many of you in Wisconsin in May. I just hope I have something to show.

Dallas R. Meyer

Don't forget to bring something for the raffle in Wisconsin.



Hello out there in Havanaland!

I apologize for missing the last newsletter, but, sometimes life and family is more important than rabbits. Yes, really, it is true! Congratulations to all the winners and a huge "Wow!" for Deb Morrison's fabulous job on the Havana booth. The bar has been set!

I hope you all have some wonderful prospects for the 2015 All Havana Show in Wisconsin the weekend of May 1st. I know the Show Committee has made every effort to ensure a wonderful time for all. I am sorry I will have to miss it but I have a new job and just can't take any time off right now. Too bad, with the cost of fuel so low I might have made the drive!!!

Don't forget the Regional Show at the 2015 West Coast Classic the weekend of April 10th. Unfortunately, the Show Committee was not able to secure a showroom and hotel in Las Vegas after all and are still looking for an appropriate replacement venue. As soon as the particulars are available we will post them on the HRBA Website for your information but the date is set as the judges were hired for that weekend.

The WI Havana RBA will also be having a Regional Havana Show on June 13th, 2015. Tanya is working hard to get folks to Wisconsin this year.

The Lilacs are coming along well after a very disappointing first attempt at the first presentation. Thank you to all of you who came out to support Julie, Tiffany and I. We really appreciated your presence. And, to the HRBA Standards committee and to Gary Michaud, Lowell Trausch, Uno Kivi, and all the others who assessed the presentation animals, "Thank you!" Your advice, opinions and suggestions were priceless. We are very grateful for your support. There will be no silencing on the rabbits in the next presentation.

Until next time,

Dera Moorhead
Vice-President



PROMOTIONAL MERCHANDISE

Thank you to those of you who purchased some of our HRBA merchandise in Texas. We had a couple of new items, such as our HRBA corkscrew, that were very well received. There was \$530.00 of merchandise sold at Convention. Tanya took a large portion with her to have available for the All Havana Show in May. She has also sold a few items at the local shows. As of Jan. 22, 2015 there is \$994.45 in the Promotional Merchandise account. We will be ordering for the 2015 ARBA Convention in Portland during the summer so now is the time to send us your suggestions, ideas, etc. We are always looking for something new and different that will please the club members and promote the Havana rabbit.

- Dera Moorhead (deraoldo@yahoo.com)
- Kelsey Peirce Gomes (ironstarhavas@yahoo.com)
- Julie Spier (jgspier@garlic.com)



Hello from Wisconsin!!

Wow, what a winter we are having. The Arctic Blast that came through WI in the beginning of January was rough on all the animals. It's great to know winter is half over and I hope that kind of temps are behind us. Along with the cold temps the does decided it was not a good time to be kindling so we've had a lot of vacant nest boxes; which seems to be the norm from talking to other breeders in the area.

Sweepstakes have been going smoothly and the Quality Points in the software is up and running. We were able to take all the existing data I had entered into the program so no reentering was involved and we could start the quality points in this sweepstakes year. You will see 2 additional pages pertaining to the quality points in the sweepstakes listing showing the top exhibitors.

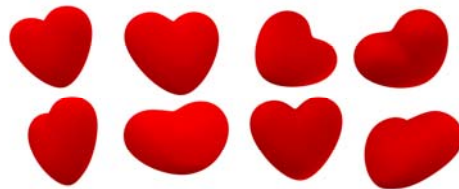
Due to the fact I had not received all the totals from the ballots, the ballots were mailed to a group to be recounted so you will see the totals in this newsletter. Going forward I will be asking the election committee for the total to be e-mailed to me prior the convention so they are in hand; I don't want to find this happen again that I get home and I have no totals to turn in for the newsletter.

Not too much going on in my neck of the woods. Amanda and I are working hard on getting all of the plans to come together for our spring national. I am hoping for a large turnout of exhibitors.

Until next time, I hope you all are finding your cages full of babies for the Spring National in Weyauwega WI!

Secretary/Treasurer

Tanya Zimmerman



Not much to report from the frozen tundra of South Dakota . Show season doesn't start till January 31st in Sioux Falls, SD and then again on February, 21st in Watertown, SD. Been trying to breed during the winter months , but only getting 1 litter our of 5 does . Even though I'm in a heated barn, they know its winter. Since the Packers got beat out of the playoffs, I've been in the barn more trying to get the girls bred so I have some juniors for nationals. Guess they're depressed that Green Bay lost as well, cause they're not interested .

Baseball season is just around the corner and that means the return of Seawolves baseball ! Our very own Mike Mageles is on the team and he sends me updates on his games. Of course , it might be delayed as Maine got about 2 feet of snow this weekend, good luck to all of our North East Havana breeders out there!

Hope everyone's nest boxes are full , hope to see you all in WI for nationals !

Blaine Hyde

Hello from cold and snowy Ohio. The last two big shows here that I had the pleasure of being an exhibitor and judge at were the Lancaster, Ohio show and the Clinton county fur and feather youth show in Wilmington, Ohio. Both shows were well attended and had a good number of Havanas. The next show I am gearing up for is the PaSRBA Convention in Lebanon, Pa. This is the largest state convention in the country. I am excited to be exhibiting and judging at this show again this year. I encourage anyone who can to sometime in their showing career try to make it to this show. I know the time of year is sometime iffy, but it would be well worth the trip.

I am gearing up for the Havana Nationals in Wisconsin in May and I hope everyone else is also. I am sure Tanya and crew are preparing for a great show. I hope everyone is planning on attending.

I would like to give a shout out to Don Jackson who had a health set back and have heard he is well on the road to recovery. I wish him and his family good health for the remainder of the year and wish his wife Martha good luck in the Jeopardy teacher challenge. I hope I got that right!

I am glad to see that the results of the election and constitution changes have been verified. However, I am sorry to see that many still do not have confidence in the youth that make up our club. It is very disheartening to see that youth will not be able to vote on something as trivial as the Convention judges. I have had the pleasure to work with the youth members at the last two conventions and have seen very responsible mature young adults. They work too hard to be consistently discriminated against when it comes to voting in this club. They are the future of this club and I see votes like this just pushing them away.

I hope everyone's nest boxes are full for the spring shows. I hope to see some of you from both sides of the table. Good luck with the rest of the winter. For some of us there are about four months left, for some of you a little less and for some of the lucky ones not much winter at all.

Anyone from Michigan, Indiana, Pennsylvania or any other state who would like me to add winnings, comments or suggestions to my directors report please email me at mrcbunny@roadrunner.com .

Take Care

G. Joseph Colucci

Hi Everyone, I hope you have been able to keep the kits warm during the past cold months. Don't forget to make plans to attend the Spring Nationals in early May in Wisconsin. It looks like a good line up of judges. It should be a great time. We are picking green peas and broccoli in the garden. The rabbits don't know if it is summer or winter from day to day. Hope to see you all in Wisconsin.

Joan Giesy Florida

We are just getting ready to start out early spring show season here in the Midwest. I'm excited to get some new juniors on the table as I'm sure most people are :)

Hopefully everyone is planning to attend the Spring Nationals here in Wisconsin. I've been helping Tanya to insure we have a grand show. We hope to see you all there!

At convention I was privileged enough to have sent the first Havanas over to Malaysia. Early this month I got word they had their first litters. How exciting for them! Hopefully they find the Havanas as great of a breed as the rest of us do. I know they have already requested another doe for the next shipment.

In this issue you should find part of the scholarship application and the whole application should be on the website. With our newly formed committee I'm glad we are finally getting the ball rolling for the scholarship. If there is any questions, feel free to contact me.

I think it's important we remember that most of our board and all of our committees are volunteers, we should be thankful instead of hateful towards those giving up time to run this great club.

Malaysia recently did an article on Havanas for one of their pet magazines. How cool is that!



Amanda

Melody Hill Rabbitry
Dr. Wendy Feaga
13151 Triadelphia Rd
Ellicott City, MD 21042
Wendyf1980@verizon.net

*Working with the
"Mink of the Rabbit Family"*



Hello everyone, I hope the New Year is going well for you thus far! It's been pretty quiet here without many local rabbit shows since early December. That changes this weekend with the Michigan State 4-H Rabbit and Cavy show in East Lansing. It is an excellent venue to promote our breed and spark some interest with the youth! I honored to be judging and hope to see a good Havana showing!

As for ARBA shows, I hope to see some of you at the PaSRBA Convention in Lebanon, PA. So far the forecast looks clear but we know how that goes. Safe travels to anyone making the trip. It's an amazing show and I highly recommend attending if you haven't before. Added bonus Havanas are shown 4 times over the weekend. Another great show to attend is the Michigan State Rabbit Breeders Association Convention on March 7th & 8th. There are 3 open all breed shows throughout the weekend and usually a good showing of Havanas in youth and open. For more information visit their website: www.msrba.net

If there are any pictures and/or show results from Michigan and surrounding areas you would like me to include in future articles please feel free to send me an email so that I can include them. kyleyac@gmail.com

Hope to see many of you at the the shows this Spring and at Havana Nationals in Wisconsin! :)

Kyle Yacobucci Michigan

Colony Breeding

By Dallas R. Meyer

After raising rabbit for over thirty years you start to remember that not everyone knows what you have learned. When we first started raising rabbits we were green and did not know all the little information that we have now learned over the years.

A number of years ago we were having a terrible time getting does to breed and just could not get any little kits. A wise older gentleman by the name of Oren Reynolds took us under his arm and told us about colony breeding. This was a practice he used regularly. Oren told us to put two or three does and one buck in a pen for ten days.

We have a number of cages that are 30 by 30 and these are our littering cages. These are also the cages we use to colony breed does. The trick here is you need to put the buck in the cage first and then the does. If you put two does in a cage before a buck there will be a fight. You need to keep an eye on these animals everyday when doing chores just in case one of the does is getting picked on. If there seems to be a problem remove the animal that is getting picked on.

You do not want to use a buck that you might want to show again because sometimes there might be a small bite in an ear or on the nose. You also do not want to use a young inexperienced buck, the does tend to work them over and scare them off.

Twenty-eight days after exposing the does put nest box in with doe.

We have great results doing this and I highly recommend this practice.

Well the official count of the Constitution Amendments are finally here. I was informed by a member that the count and final tally of the constitution changes had not been published because the tally sheet had been misplaced at the convention. On Saturday January 24, 2015 Darrel Clatterbuck, Anja Strebeck, and Jane Meyer counted the proposed change ballots. The results are as follows.

Proposed change #1 By-Law Article 4 - Elections Section 11

This was the change that would change the percentage on the vote for selecting convention judges from 70% to 50%.

This change passed with a vote of 85 yes and 20 no. passing with a 80.95%.

Proposed change #2 By-Laws Article 7—Dues Section 1

This change would have allowed the youth to vote on judges for the national convention.

This failed with a vote of 60 yes and 44 no. This only had 57.69% yes vote and need a 66.7%

Proposed change #3 By—Laws Article 7- Dues Section 1

This change would have required first time members to be charged a \$5.00 surcharge per household to help offset the cost of the Guidebook and postage.

This failed with a 64 yes and 39 no. This change only had a 62.14% yes vote so it failed.

Proposed change #4 By—Laws Article 8-Commissions and Salaries Section 1

This changed the amount of money the Secretary—Treasurer receives for processing paperwork and keeping track of the sweepstakes.

This passed with a vote of 78 yes and 27 no with 74.29% in favor.

Proposed change #5 Sweepstakes Section 1-5

This change will add a Quality point section to the sweepstakes.

This passed with a 81 yes and 24 no vote. This was 77.14% in favor.

These changes took effect right away. A new constitution was filed with ARBA office on Monday January 26, 2015.



Havana Rabbit Breeders Association Continued Education Scholarship

Requirements-

- ~ Applicant must be a graduating high school senior or in their first year of continued education. There is no upper age limit to this scholarship.
- ~Applicant must show proof of high school diploma or GED.
- ~ Applicant must show acceptance and enrollment in any type of post-high school educational institution.
- ~ Application must have had a minimum of three years of consecutive HRBA and ARBA membership at the time of application.
- ~ Applicant must show Havanas at a minimum of five HRBA and ARBA sanctioned shows for each year of membership.
- ~ Scholarship proceeds may be used for any accredited four year college, two year college, vocational or technical school.
- ~ Scholarship will be paid to the member after a transcript of first semester grades are received.
- ~ No scholarship application will be allowed from an applicant with a family member on the Scholarship committee at the time the application would be considered.

Application Process-

- ~ Member must fill out the HRBA application, which must be postmarked by 7/15 to the current HRBA Secretary.
- ~ Application must be accompanied by a copy of the high school diploma or GED.
- ~ Application must be accompanied by 3 letters of recommendation, and at least 1 must be from a current ARBA judge.
- ~ Application will be reviewed by the scholarship committee and a decision will be made by 10/1.
- ~ The winner will be announced at the HRBA meeting at the ARBA National Convention.
- ~The scholarship can only be received one time, but the member may apply more than once.

The complete form can be downloaded from the Havana web page.

2015 HAVANA NATIONALS MAY 2, 2015

Waupaca County Fairgrounds at 310 S
Elizabeth St, Weyauwega Wisconsin

Hosted by the WI Havana RBA

OPTIONAL COOPED SHOW!!

Cooping available at the cost of \$1.00 per animal per night. You must furnish your own dishes and feed. For reservations please submit with your entries.

A **seller's class** will be held after the National Show. Animals must be entered in the National Show to be sold. The WI Havana RBA will supply cooping for Auction animals if you declare your animals by April 23, 2014. E-mail or Call Tanya Zimmerman with your auction rabbits info.

We will be having a raffle on Saturday for those wishing to donate an item!

**Specialty Havana Show on Saturday and Sunday
hosted by the WI Havana RBA**

Day of Show Entries: \$3.00 Rabbit, \$2.00 Fur

Judges: TBA

Remark cards are needed for the Specialty Shows!

**Judges: Open Dave
Cardinal & Bob Koch,
Youth Michelle Wojcik**

**Entry fee: \$5 pre-entry,
\$10 day of show; Fur
\$3.50 pre-entry, \$7 day of
show, does not include
cooping fees. Entries
need to be postmarked by
April 16. Remark cards
are not needed for pre-
entry.**

**Ear Number Changes are
FREE if e-mailed to
havanacrazy@yahoo.com
by April 29th or \$1 on day
of show.**

**Building Open till 11pm
Friday Night
Opens 6 am Sat
Show Starts at 8:30 am**

SHOW SECRETARY

Tanya Zimmerman
N9487 Walnut Rd
Clintonville WI 54929
havanacrazy@yahoo.com
715-823-5020

Show Super: Bob Morrow

Host Hotel in Waupaca: Best Western 715-258-9212, Block is Under the Upper Midwest Rex, rates \$109 plus tax, book by 4/1/15 for this rate.

Places to stay in New London: Rainbow Motel 920-982-4550, America's Best Value 920-982-5820, American Lodge & Suites 920-982-5700

Places to stay in Waupaca: Village Inn Motel 715-258-8526, Comfort Suites 715-942-0500, Crystal River Bed & Breakfast 715-258-5333

Camping is available on the show grounds for \$25 a night. They have access to power, water, bathrooms and showers. There is a dump station available for campers.

Directions to Fairgrounds from Waupaca: Highway 10 to Weyauwega. Turn Left on Main St to Elizabeth St. Turn right on Elizabeth. About 2 blocks to fairgrounds.

From New London: Take Hwy 54 West to Hwy 110 South. At Weyauwega turn left on Main St to Elizabeth St. Turn right on Elizabeth. About 2 blocks to fairgrounds.

From Fremont: Highway 10-110 to 110 exit at Weyauwega. Turn right on South St and continue 3 blocks to fairgrounds entrance.

Airports:

Outagamie County Regional Airport, Appleton WI – 30 miles

Austin Straubel International Airport, Green Bay WI – 60 miles

General Mitchell International Airport, Milwaukee WI – 125 miles

O'Hare International Airport, Chicago IL – 194 miles

Minneapolis–Saint Paul International Airport, MN – 252 miles

Banquet will be held at the Best Western in Waupaca at 7:00 pm.

Meal will include: Chicken and Beef Tips, mashed potatoes & gravy, vegetables, rolls, coffee and Milk.

Send Banquet and Cooping Reservations along with entries: Send to Tanya Zimmerman, N9487 Walnut Rd, Clintonville WI 54929 postmarked by April 16, 2015.

Banquet Tickets

_____ # x \$19.75 = \$_____

Cooping

_____ # of Nights x _____ # of Coops x \$1.00 = \$_____

Financial Statement 11/13/14 to 1/13/15

Income

Beginning Balance	\$	8,485.59
Memberships	\$	230.00
Sanctions	\$	739.00
Newsletter Advertising	\$	10.00
Interest on Checking Account	\$	0.61
Total	\$	979.61

Expenses

Secretary Payment	\$	454.25
Newsletter Editor Payments	\$	50.00
Postage	\$	45.33
Convention Catalog Ad	\$	200.00
Overpayments for Sanctions	\$	12.00
National Havana Awards	\$	100.00
Click 2 Mail (Newsletter Printing/Postage)	\$	293.92
Total	\$	1,185.50

Balance

\$ 8,279.70

Scholarship Savings Account

11/13/2014 Starting Balance	\$593.16
11/26/2014 Deposit	\$100.00
1/13/2015 Ending Balance	\$693.16

Coat Color Genetics for the Havana Rabbit

Tiffany Bohlmann, DVM

Genetics always seem to be a real hot button topic among rabbit breeders- and with good reason! There are six main color genes in rabbits with several more being modifiers- those that control blue eyed whites, dutch, hotot, and harlequin marked animals as well as a few others thrown in for good measure that determine amount of pattern, markings, etc. However, all those genes are a topic for a book, not this article! In these words the coat color genetics of the Havana rabbit will be looked at. Black, blue, and chocolate will be discussed at some length and the broken gene will make an appearance. The lilac color and the Red Eyed White (REW) will also be touched on since they do make an occasional appearance- usually when you least expect it!

First, however, we do need a bit of an introduction to genetics. Each rabbit has two copies of each "family" of genes. These copies are individually called an allele and together are called alleles. The rabbit gets one allele from each parent, thereby totaling up to two alleles, or copies, of each gene per rabbit. To make it even more fun, each "series" of "family" of genes can be inherited independently of the others if the particular color allows for it. One allele is usually dominant to the other(s), or "stronger" if you will. This gene will always "win" in a fist fight amongst genes and will "get it's way" so to speak by causing expression of whatever it happens to be. Alleles or copies that are not strongest are called recessive genes. These genes can have all sorts of consequences, but for the simplest cases (which is what we're going to talk about) the recessive genes can only come out to play and be noticed if there is *not* a copy of a dominant gene also around. However, even though they are not expressed, they can still be "silent" since they are still there, and can pop up in future generations.

The main coat color series genes in rabbits are as follows:

- "A" Series- this, along with several modifiers, controls the agouti, tan pattern, marten, and self patterns of color. All self rabbits (which all of our currently recognized colors of Havana are) have two copies of the "lowest" or "weakest" member of this family- the "a" gene for self.
- "B" Series- this is a gene we will talk about, the BLACK series. The dominant copy, or "B", is expressed as black coloring in the coat. The recessive copy, or "b", is chocolate. Therefore, chocolate is *recessive* to black and can only be seen if there is no "B" gene to beat the "b" into submission.
- "C" Series- this gene is the most misunderstood gene in rabbit color. This gene has about five variations, but in the Havana breed it only has two. This gene acts like a light switch- if you have a copy of "C" you have color. If you lack a copy of "C" and have two copies of "c" (expressed as "cc") you don't have color and have a white coat and red eyes (REW). Simple as that. All rabbits that have color have at least one copy of the "C" gene. This is different in other breeds that have chinchilla and shaded colors, but for the Havana we're just going to leave it at that.
- "D" Series- this is the DILUTE series. Having a copy of the dominant allele, "D" means that the color is *not* diluted out but at full strength. However, if you do not have a copy of "D" but instead have two "d" alleles, the color is diluted out. Each of our "B" series colors has a dilute color. The dilute of black is blue. This means that a blue *must* have two "d" alleles, or "dd". The dilute of chocolate is lilac. This means that a lilac *must* have two "d" alleles, or "dd". Lilac will be talked about more later.
- "E" Series- this is the EXTENSION series and is not important in the Havana breed's recognized colors. Ignore this unless you breed another breed.
- "En" Series- This series controls white markings. There are several different copies of this gene that are very important in some of our other marked breeds, but in Havanas we only care if the rabbit is a self or a broken. "En" is dominant and is a broken. "en" is recessive and is a self. Therefore, this means that BROKEN IS DOMINANT TO SELF. An animal only has to have one copy of the "En" gene to have a broken coat pattern, but must have two copies of the recessive "en" ("enen") to be a self.

The Main Culprits in the Havana Breed- the B series and the D series

So that gets us to our three main coat colors recognized in Havanas- black, blue, and chocolate. I do also have to mention lilac here, as it is directly involved with the above three

Black- black is dominant to everything else. This means that the rabbit must have at least one copy of the "B" gene. Any copy of the "B" gene, if it is present, is expressed as black. So a black rabbit can be genetically "BB" or "Bb" to be black. If it is "Bb" it is carrying a copy of the chocolate gene and can potentially throw chocolates as offspring if bred to the right rabbit. However, a "BB" rabbit will only throw black babies no matter how hard you try.

Chocolate- chocolate is recessive to black. To be a chocolate animal the animal must have two copies of the "b" allele. This is expressed as "bb".

So time for a little square action- those dreaded square things you saw in high school and wanted to forget. Remember that each parent contributes one allele to any offspring, so that the offspring get two total copies- one from each parent. So we can look at each copy individually and use the squares to look at the odds of getting each color when paired to another set.

So let's look at two black rabbits that each have two "B" alleles- "BB". Each parent will give one allele to a potential offspring. Each

allele the parent can donate is at the top and the left side. The potential offspring's outcomes are in the columns with two alleles in it. Let's see how that will look with the squares:

Par- ents	B	B
B	BB	BB
B	BB	BB

As we can see here, all offspring of two parents that are black and each have a double "BB" will not only be black, but also carry a double "BB".

Now, how would it be different if each parent were "Bb"? That means that they have one "B" allele and one "b" allele. This square and it's resultant offspring will be very different:

Par- ents	B	b
B	BB	Bb
b	Bb	bb

This square shows a very different story. 25% of the potential offspring in this crossing would be "BB" and be black rabbits. However, 50% of the offspring would "Bb". This means that while they expressed the black coat color, they would be chocolate carriers and could potentially produce chocolate offspring if bred to the right rabbit. Now the last one is the "bb" which is 25% of possible offspring. These would express the chocolate coat color.

Blue- blue is the DILUTE of black.

So the next question might be, "What about blue?" Remember, blue is controlled by the DILUTION series, or "D". "D" is non dilute- whichever color is expressed to it's full potential. "d" is diluted color- blue is the dilute of black. However, with the dilute series remember that the actual color depends on what the rabbit's B series alleles are. A blue rabbit is genetically "B-dd" where B is a copy of the dominant gene of the B Series and "dd" is a double copy of the dilute allele, meaning that the rabbit is a dilute. The "-" means that we may not know what allele actually goes there, a B or a b. For this example it doesn't matter. So, for our parent rabbits we're going to use two black rabbits that each carry one copy of the "d" gene- they are going to be "B-Dd"

Par- ents	B	-
	D	d
B	BB	B-
D	DD	Dd
-	B-	--
d	Dd	dd

This square is a bit more difficult to follow, but stay with me here. So, of the offspring we have one box that says potential offspring are "BBDD" This means that they will be black offspring that carries neither dilute nor chocolate, as evidenced by no little b's or d's. This represents 25% of potential offspring. Two boxes are identical, and they contain "B-Dd". This means that they are black animals that carry both a "b" and a "d". This represents 50% of potential offspring. Now, lets look at that last box in the lower right corner. This box contains "- -dd". This is confusing but here's what it means. If the black parents did not carry the recessive allele in the Black series "b" this rabbit would be a blue, as it would have to be "B-dd" However, if it *did* carry a recessive allele in the Black series, "b" this resultant offspring would be "bbdd" which is LILAC. This represents 25% of potential offspring.

This is probably a good place to bring up the chocolate color. Remember a chocolate rabbit is a rabbit with two copies of the recessive "b" allele, so "bb". If a chocolate rabbit were in the above square instead of the black rabbit carrying blue, it would change drastically.

	b	b
Par- ents	D	d
b	bbDD	bbDd
D		
b	bbDd	bbdd
d		

Here, 25% of offspring are “bbDD” which are chocolate, 50% are “bbDd” which express chocolate but carry dilute, and 25% are “bbdd” which is lilac. Lilac is the *dilute* of chocolate.

So, to recap we now know that Black is the most dominant color, and chocolate is the *recessive* of black. Blue is the *dilute* of black and lilac is the *dilute* of chocolate.

Now let's play with patterns- the “En” Series

So now we're masters of the two main coat color genes in Havanas, right? (Insert collective groans here) Now that we know how black, blue, chocolate, and lilac are made, let's look at the broken pattern. A broken pattern is any color mixed with white. There are also a multitude of modifying genes that determine pattern and nose, ear, and eye markings, but we're not going to talk about them here. The broken gene is “En” and is inherited separate from any actual color alleles, just like B and D are inherited separate from each other. However, this gene is a little like the “C” family we'll talk about a little later in that it is like a light switch. If you have a copy of the dominant “En” allele the pattern is broken. If you do not have a dominant “En” allele- expressed “en” the pattern is self. A broken pattern rabbit in the correct pattern is always, let me stress this, ALWAYS “Enen”. A rabbit that is “EnEn” with two copies of the broken allele is a Charlie marked animal with too little color on it to show. A rabbit that is “enen” is a self rabbit. This is why a TRUE, genetically self rabbit can NOT produce a broken offspring- you have to have a copy of the “En” gene to produce a broken patterned rabbit. Any time you get a broken pattern rabbit out of two self parents you either had a “mystery” breeding or one of those “self” parents is a “En” rabbit with a pattern so heavy you can't see the white. These animals often have the white spots hidden away in places we can't see or don't look for.

Now for the real light switch- the “C” family

The last family of genes we're going to talk about in this article is the “C” family- which I always say stands for “Color”. This gene has about six different types of alleles that have varying stages of dominance, but all we worry about in Hava-nas are two- “C” which means the rabbit has color, and “c” which can lead to absence of color if there are two copies of it. This gene is the true light switch of the color family. If you have any copy of the dominant “C” gene you have color. If, however, you have two copies of “c”, i.e. “cc” than you have no color and red eyes- a Red Eyed White rabbit. Many Havanas probably carry one copy of “c” and whether it is expressed or not depends on what the rabbit they are bred to carries.

Well, that is pretty much the end of genetics for Havanas. There are a LOT more genes, alleles, and rules out there but in Havanas we do not have the genetics with the colors currently recognized. Remember these hard and fast rules and you should do ok though

- Black is the most dominant color
- Chocolate is recessive to black
- Blue is the dilute of black
- Lilac is the dilute of Chocolate
- Broken is always dominant, and a correctly patterned broken is almost certainly “Enen”
- REW means the rabbit is genetically “cc” and may hide either of the four colors and then some

Also, let's talk about percentages a bit. Each percentage as stated above is the odds computed FOR EACH INDIVIDUAL OFFSPRING. This means that these odds apply to each offspring INDIVIDUALLY and not the litter as a whole. This is how we breed two blue carrying blacks together and get all blues!

Hopefully this article has made the mud a little bit clearer in the barnyard. If you have any questions please feel free to ask and remember- I am not the beginning and end of all genetic knowledge- there are a lot of folks out there that know a lot more than I do about it. However, I have been around and this I'm pretty comfortable with.

Sweepstakes Standings as of 1/11/15

OPEN OVERALL

	EXHIBITOR	ST	SHS	POINTS	#BIS	#BISR	#B4	#BOB	#BOS	
1	Wampner, Rob & Amanda	WI	5	7342.5	2			5	4	
2	Morrison, Deb & Craig	OK	13	6194.5	2	1		7	4	
3	Rafferty, Alan	CA	17	4338.5				3	4	
4	Spier, Julie	CA	9	3911				8	7	
5	Raab, Mike & Ryan	IN	3	3702.5					2	
6	Hinrichs, Annette	CA	14	2867.5				3	3	
7	Myers, Shaun Smith & Olivia	WY	11	2641.5				9	8	
8	Michaud, Sara, Gary & Yvonne	KS	9	1925.5	1			1	3	
9	Petrie, Chuck, Beth, Nicole & Tiffany	WI	8	1853.5				5	5	
10	Clatterback, Darrel	IL	11	1832	1		1	9	7	
11	Rush, Tammy & Heath	IN	9	1776.5	1		1	3	4	
12	Schultz, Rusty	MO	4	1730.5		2		2		
13	Hyde, Blaine	SD	9	1674.5		1		6	5	
14	Hughes, Michael	IA	8	1518.5				6	4	
15	O'Haver, W.H.	OK	14	1375		1		4	2	
16	Johnson, Robert & Loreva	MO	9	1330				3	3	
17	HAFER/LANE, SARAH/HAYLI	MI	18	1291				6	4	
18	Colucci, G. Joseph	OH	18	1290.5	1		1	10	4	
19	Bemis, Bob	IL	1	1139						
20	Burge, Keith	NC	11	1129.5			2		9	7

OPEN FUR

	EXHIBITOR	ST	SHS	POINTS
1	Hyde, Blaine	SD	1	658
2	Schultz, Jennifer	AZ	1	564
3	Morrison, Deb & Craig	OK	1	517
4	Hughes, Michael	IA	1	512
5	Spier, Julie	CA	8	506
6	Boyce, Brad & Katie	IN	1	329
7	King, Hannah	OK	1	282
8	Schultz, Rusty	MO	3	275
9	Peirce Gomes, Kelsey	CA	5	258
10	Moorhead, Dera	CA	4	229

YOUTH OVERALL

	EXHIBITOR	ST	SHS	POINTS	#BIS	#BISR	#B4	#BOB	#BOS
1	Zimmerman, Kersten	WI	12	3561	5		3	6	5
2	Yalowitz, Madelynn	KS	11	2650.5	2	1	1	9	4
3	Erenberg, Liana	CA	9	2478	2			8	9
4	Legrave, Grace	WI	7	2433.5					2
5	Tolsma, Bryant & Becca Miller and Miranda	MI	9	1973.5				8	4
6	Jones, Robert "BJ"	IA	10	892				3	3
7	Johnson-Atkins, Kasey	MO	12	862.5					6
8	Rudolph, Travis & Hunter	WA	2	611.5	1			1	1
9	Fisher, Gunnar	MO	8	529.5	1	2		4	2
10	Bates, Adam	WA	1	517					
11	Soncrant, Dee Dee	OH	6	513				2	2
12	Hall, Paige	WI	3	510.5					2
13	Jaramillo, Jenna	CA	3	467.5				1	2
14	Berens, Danika	KS	7	420.5					2
15	Emley, Maggie	NJ	6	391					1
16	Baumhardt, Camron & Savannah	WI	2	369					
17	Wills, Caitlyn	MN	11	307				2	1
18	Stewart, Grace	PA	4	284.5				3	3
19	Frey, Elizabeth	NY	6	283.5				5	1
20	Karnes, Abbi	TX	3	281				1	1

YOUTH FUR

	EXHIBITOR	ST	SHS	POINTS
1	Erenberg, Liana	CA	9	1292
2	Zimmerman, Kersten	WI	1	273
3	Johnson-Atkins, Kasey	MO	2	224
4	Mattis, Kayalynn	CA	7	213
5	Jaramillo, Jenna	CA	1	210
6	Tolsma, Bryant & Becca Miller and Miranda	MI	1	168
7	Rudolph, Travis & Hunter	WA	1	80
8	Cassel, Avery	PA	2	78
9	Hoekstra, Mackenzie	CA	1	63
10	Bates, Adam	WA	1	42

Sweepstakes Standings as of 1/11/15

OPEN BLACK

EXHIBITOR	ST	SHS	#BOV	#BOSV	POINTS
1 Wampner, Rob & Amanda	WI	5	5	3	4,147
2 Morrison, Deb & Craig	OK	13	7	6	2,864.5
3 Raab, Mike & Ryan	IN	3		2	2,552
4 Spier, Julie	CA	9	8	6	1,467.5
5 Myers, Shaun Smith & Olivia	WY	11	10	8	1,362
6 O'Haver, W.H.	OK	14	4		1,057
7 Rafferty, Alan	CA	17	7	9	938.5
8 Petrie, Chuck, Beth, Nicole & Tiffany	WI	8	5	5	915
9 Clatterback, Darrel	IL	11	10	10	904.5
10 Michaud, Sara, Gary & Yvonne	KS	8	1	2	707.5
11 Schultz, Rusty	MO	3	1	3	623
12 Daniels, Jan & Dan	KS	4		1	596
13 Hyde, Blaine	SD	9	8	3	550
14 Ruland, Shelley & Trey	TX	3		2	456
15 King, Hannah	OK	6			416

YOUTH BLACK

EXHIBITOR	ST	SHS	#BOV	#BOSV	POINTS
1 Zimmerman, Kersten	WI	12	7	7	1,830
2 Erenberg, Liana	CA	9	8	6	1,277
3 Yalowitz, Madelynn	KS	11	9	7	1,003.5
4 Legrave, Grace	WI	7		2	830
5 Tolisma, Bryant & Becca Miller and Miranda	MI	8	7	4	621.5
6 Jones, Robert "BJ"	IA	6	3	4	405.5
7 Baumhardt, Camron & Savannah	WI	2			369
8 Bates, Adam	WA	1			274
9 Fisher, Gunnar	MO	7	4	3	219
10 Hall, Paige	WI	3		1	214.5
11 Johnson-Atkins, Kasey	MO	10	1	4	186
12 Stewart, Grace	PA	4	3	4	165
13 Strebeck, John	IL	9	1	1	157.5
14 Fisher, Hayden	MO	1	1	1	142.5
15 Soncrant, Dee Dee	OH	5	2	1	123.5

OPEN BLUE

EXHIBITOR	ST	SHS	#BOV	#BOSV	POINTS
1 Hinrichs, Annette	CA	14	10	9	1,995.5
2 Novey, Justin	MN	3	3	3	861
3 Spier, Julie	CA	9	5	3	618.5
4 Petrie, Chuck, Beth, Nicole & Tiffany	WI	8	7	7	557.5
5 HAFER/LANE, SARAH/HAYLI	MI	12	8	3	457.5
6 Rafferty, Alan	CA	14	5		407
7 Johnson, Robert & Loreva	MO	9	8	3	370.5
8 Bemis, Bob	IL	1		1	361
9 Atkins, Larry & Laura	MO	7		3	346
10 Raab, Mike & Ryan	IN	3	2	1	343
11 Powell, Kim	KS	8	4	7	336.5
12 Wampner, Rob & Amanda	WI	3	1	2	330
13 Burge, Keith	NC	11	10	4	255
14 Schultz, Jennifer	AZ	4	3	3	222.5
15 King, Hannah	OK	5	3	3	196.5

YOUTH BLUE

EXHIBITOR	ST	SHS	#BOV	#BOSV	POINTS
1 Yalowitz, Madelynn	KS	11	9	9	738
2 Legrave, Grace	WI	7	4	4	566.5
3 Tolisma, Bryant & Becca Miller and Miranda	MI	3	3		422
4 Johnson-Atkins, Kasey	MO	11	4	1	219.5
5 Zimmerman, Kersten	WI	3		1	108
6 Berens, Danika	KS	5	2		108
7 Bates, Adam	WA	1			90
8 Cassel, Avery	PA	4	4	4	84
9 Jorgensen, Elizabeth & Marie	WI	4			72
10 Erenberg, Liana	CA	3	3		66
11 Jones, Robert "BJ"	IA	3	1	1	64
12 Gaza, Kaitlyn	KS	2		1	49
13 Acomb, Amelia	CA	4	3	1	35
14 Kames, Abbi	TX	3	3		21
15 Michel, Jade	IN	2	2		16

Sweepstakes Standings as of 1/11/15

OPEN BROKEN

	EXHIBITOR	ST	SHS	#BOV	#BOSV	POINTS
1	Morrison, Deb & Craig	OK	13	7	5	2,264.5
2	Wampner, Rob & Amanda	WI	5	3	2	2,233
3	Rafferty, Alan	CA	17	9	6	1,782
4	Hyde, Blaine	SD	9	5	4	899.5
5	Rush, Tammy & Heath	IN	9	4	6	865.5
6	Mageles, Michael	ME	1			848
7	Michaud, Sara, Gary & Yvonne	KS	9	1	1	689.5
8	Hinrichs, Annette	CA	14	2	5	655.5
9	Clatterback, Darrel	IL	11	9	9	607.5
10	Raab, Mike & Ryan	IN	1		1	538.5
11	Daniels, Jan & Dan	KS	5	1		458
12	Greig, Catherine	IL	6	2	1	440
13	Burge, Keith	NC	11	8	3	427.5
14	Wills, Alan	MN	11	3	7	393
15	Myers, Shaun Smith & Olivia	WY	7	4		385

YOUTH BROKEN

	EXHIBITOR	ST	SHS	#BOV	#BOSV	POINTS
1	Zimmerman, Kersten	WI	11	7	5	1,165
2	Legrave, Grace	WI	7		1	729
3	Toisma, Bryant & Becca Miller and Miranda	MI	5	4	2	572
4	Rudolph, Travis & Hunter	WA	2	1	2	557
5	Soncrant, Dee Dee	OH	6	2	1	370
6	Jones, Robert "BJ"	IA	10	4	5	367
7	Erenberg, Liana	CA	9	6	5	266.5
8	Jaramillo, Jenna	CA	3		1	257.5
9	Frey, Elizabeth	NY	6	5		245
10	Emley, Maggie	NJ	6	1	4	236
11	Johnson-Atkins, Kasey	MO	12	1	8	217.5
12	Fisher, Gunnar	MO	6	5	1	202.5
13	Wills, Caitlyn	MN	11	3	1	197
14	Hall, Paige	WI	3	1	2	197
15	Berens, Danika	KS	6	3	1	171.5

OPEN CHOCOLATE

	EXHIBITOR	ST	SHS	#BOV	#BOSV	POINTS
1	Spier, Julie	CA	6	5		1,282
2	Rafferty, Alan	CA	17	4	7	1,076
3	Hughes, Michael	IA	8	7	6	873.5
4	West, Travis & Carma	OH	3	2	2	798
5	Bemis, Bob	IL	1			778
6	Myers, Shaun Smith & Olivia	WY	4	1	2	657.5
7	Colucci, G. Joseph	OH	12	7		606
8	Meyer, Dallas, Jane, Eric, & Angie	IL	12	4	5	579
9	Morrison, Deb & Craig	OK	8	5	4	533.5
10	Greig, Catherine	IL	10	5	5	502.5
11	Rush, Tammy & Heath	IN	9	6	4	427.5
12	Schultz, Rusty	MO	4	3		418
13	Peirce Gomes, Kelsey	CA	9	4	4	404
14	Michaud, Sara, Gary & Yvonne	KS	9	4	4	368
15	HAFERLANE, SARAH/HAYLI	MI	13	7	6	324

YOUTH CHOCOLATE

	EXHIBITOR	ST	SHS	#BOV	#BOSV	POINTS
1	Erenberg, Liana	CA	9	7	8	599.5
2	Zimmerman, Kersten	WI	4	1	4	309.5
3	Yalowitz, Madelynn	KS	11	8	3	300.5
4	Legrave, Grace	WI	7	4		265
5	Johnson-Atkins, Kasey	MO	10	6	2	192
6	Toisma, Bryant & Becca Miller and Miranda	MI	3			139
7	Jaramillo, Jenna	CA	3	2	2	136
8	Bates, Adam	WA	1			120
9	Emley, Maggie	NJ	6	1		102
10	Gaza, Kaitlyn	KS	2	1	1	67
11	Judd, Mollie	KS	3	1	1	63.5
12	Perushek, Isabelle	FL	2	2		61
13	Hall, Paige	WI	3	1		46
14	Jorgensen, Elizabeth & Marie	WI	4		3	45.5
15	Fisher, Gunnar	MO	2		2	37

UPCOMING SHOWS

FEBRUARY

IL - 02/15/2015 - (Peoria) ~ PEORIA AREA RBA ~ OPEN Paul Dvorak Sr - 11405 W Farmington Rd Hanna City, IL 61536 - 919-353-5998 ~ PARBA.SHOW@GMAIL.COM

IL - 02/15/2015 - (Peoria) ~ PEORIA AREA RBA ~ OPEN Paul Dvorak Sr - 11405 W Farmington Rd Hanna City, IL 61536 - 919-353-5998 ~ PARBA.SHOW@GMAIL.COM

IN - 2/14/2015 - (Huntington) ~ Huntington Co. HRA ~ OPEN Tammy Rush - 5 May St. Huntington, IN. 46750 - 260.356.9229 ~ tammy.rush@comcast.net

IN - 2/14/2015 - (Huntington) ~ Huntington Co. HRA ~ OPEN Tammy Rush - 5 May St. Huntington, IN. 46750 - 260.356.9229 ~ tammy.rush@comcast.net

IN - 2/14/2015 - (Huntington) ~ Huntington Co. HRA ~ YOUTH Tammy Rush - 5 May St. Huntington, IN. 46750 - 260.356.9229 ~ tammy.rush@comcast.net

IN - 2/14/2015 - (Huntington) ~ Huntington Co. HRA ~ YOUTH Tammy Rush - 5 May St. Huntington, IN. 46750 - 260.356.9229 ~ tammy.rush@comcast.net

IN - 2/28/2015 - (Columbia City) ~ Whitley Co. 4-H RB ~ OPEN Pam Sherbahn - 404 E. Sunset Drive South Whitley, IN. 46787 - 260.723.6831 ~ minirex@embarqmail.com

IN - 2/28/2015 - (Columbia City) ~ Whitley Co. 4-H RB ~ YOUTH Pam Sherbahn - 404 E. Sunset Drive South Whitley, IN. 46787 - 260.723.6831 ~ minirex@embarqmail.com

KS - 2/14/2015 - (Abilene) ~ Smoky Hill RBA ~ OPEN Diana Gauntt - 225 South Adams Junction City, KS. 66441 - ~ diana66441@earthlink.net

KS - 2/14/2015 - (Abilene) ~ Smoky Hill RBA ~ OPEN Diana Gauntt - 225 South Adams Junction City, KS. 66441 - ~ diana66441@earthlink.net

KS - 2/14/2015 - (Abilene) ~ Smoky Hill RBA ~ YOUTH Diana Gauntt - 225 South Adams Junction City, KS. 66441 - ~ diana66441@earthlink.net

KS - 2/14/2015 - (Abilene) ~ Smoky Hill RBA ~ YOUTH Diana Gauntt - 225 South Adams Junction City, KS. 66441 - ~ diana66441@earthlink.net

MO - 2/28/2015 - (Mt Vernon) ~ Southwest Missouri HR ~ OPEN Tonna Thomas - 22267 Hwy ZZ Marionville, MO. 65705 - 417.463.7146 ~ tthomas00@sbcglobal.net

MO - 2/28/2015 - (Mt Vernon) ~ Southwest Missouri HR ~ OPEN Tonna Thomas - 22267 Hwy ZZ Marionville, MO. 65705 - 417.463.7146 ~ tthomas00@sbcglobal.net

MO - 2/28/2015 - (Mt Vernon) ~ Southwest Missouri HR ~ YOUTH Krystal Willhite - 3022 NE Coalfield Rd Scammon, KS 66773 - 602-704-6836 ~ camphappybunny@yahoo.com

MO - 2/28/2015 - (Mt Vernon) ~ Southwest Missouri HR ~ YOUTH Krystal Willhite - 3022 NE Coalfield Rd Scammon, KS 66773 - 602-704-6836 ~ camphappybunny@yahoo.com

PA - 02/07/2015 - (Lebanon) ~ Pennsylvania State RBA ~ OPEN Lori Jo Whitehaus - 210 N Hoernerstown Rd Hummelstown PA 17036 - 717-571-6284 ~ ljwhitehaus@gmail.com

PA - 02/07/2015 - (Lebanon) ~ Pennsylvania State RBA ~ OPEN Lori Jo Whitehaus - 210 N Hoernerstown Rd Hummelstown PA 17036 - 717-571-6284 ~ ljwhitehaus@gmail.com

PA - 02/07/2015 - (Lebanon) ~ Pennsylvania State RBA ~ YOUTH Lori Jo Whitehaus - 210 N Hoernerstown Rd Hummelstown PA 17036 - 717-571-6284 ~ ljwhitehaus@gmail.com

PA - 02/07/2015 - (Lebanon) ~ Pennsylvania State RBA ~ YOUTH Lori Jo Whitehaus - 210 N Hoernerstown Rd Hummelstown PA 17036 - 717-571-6284 ~ ljwhitehaus@gmail.com

TX - 02/05/2015 - (Fort Worth) ~ SOUTHWESTERN EXPOSITION & LIVESTOCK ~ YOUTH BRADFORD S. BARNES - PO BOX 150 FORTH WORTH, TX. 76101-0150 - 817.877.2400 ~ tabitha@fwssr.com

TX - 2/5/2015 - (Fort Worth) ~ Southwestern Exposition & Livestock Show ~ YOUTH Bobbie Barker - 8512 George ST Fort Worth, TX. 76108 - ~ tbark1@swbell.net

WI - 2/8/2015 - (Elkhorn) ~ LAKELAND RBA ~ OPEN CINDY STELLOH - W274 S8425 BEAVER TRAIL MUKWONAGO, WI 53149 - 262.363.4186 ~ ARBA600@AOL.COM

WI - 2/8/2015 - (Elkhorn) ~ LAKELAND RBA ~ YOUTH CINDY STELLOH - W274 S8425 BEAVER TRAIL MUKWONAGO, WI 53149 - 262.363.4186 ~ ARBA600@AOL.COM

MARCH

CA - 3/21/2015 - (Hanford) ~ Central Valley RBA ~ OPEN Kathy Lugo - 13081 Hood Ave. Hanford, CA. 93230 - 559.582.4760 ~ centralvalleyrba@aol.com

CA - 3/21/2015 - (Hanford) ~ Central Valley RBA ~ OPEN Kathy Lugo - 13081 Hood Ave. Hanford, CA. 93230 - 559.582.4760 ~ centralvalleyrba@aol.com

UPCOMING SHOWS

IA - 3/1/2015 - (Maquoketa) ~ Mississippi Valley RBA ~ OPEN Myron Dinsdale - 112 North Main St. Traer, IA. 50675-1028 - 641.751.5316 ~ isrba-myron@GMAIL.COM

IA - 3/1/2015 - (Maquoketa) ~ Mississippi Valley RBA ~ OPEN Myron Dinsdale - 112 North Main St. Traer, IA. 50675-1028 - 641.751.5316 ~ isrba-myron@GMAIL.COM

IA - 3/21/2015 - (Grinnell) ~ South Central Iowa RBA ~ OPEN JoBeth Harden - 5213 E 5th St S Newton, IA 50208 - ~ harden@pcpartner.net

IA - 3/21/2015 - (Grinnell) ~ South Central Iowa RBA ~ OPEN JoBeth Harden - 5213 E 5th St S Newton, IA 50208 - ~ harden@pcpartner.net

IA - 3/21/2015 - (Grinnell) ~ South Central Iowa RBA ~ YOUTH JoBeth Harden - 5213 E 5th St S Newton, IA 50208 - ~ harden@pcpartner.net

IA - 3/21/2015 - (Grinnell) ~ South Central Iowa RBA ~ YOUTH JoBeth Harden - 5213 E 5th St S Newton, IA 50208 - ~ harden@pcpartner.net

IN - 3/1/2015 - (Columbia City) ~ Whitley Co. 4-H RB ~ OPEN Pam Sherbahn - 404 E. Sunset Drive South Whitley, IN. 46787 - 260.723.6831 ~ mini-rex@embarqmail.com

IN - 3/1/2015 - (Columbia City) ~ Whitley Co. 4-H RB ~ YOUTH Pam Sherbahn - 404 E. Sunset Drive South Whitley, IN. 46787 - 260.723.6831 ~ mini-rex@embarqmail.com

KS - 3/28/2015 - (Lawrence) ~ Capital City RC ~ OPEN Marjorie Cole - PO Box 54 Auburn, KS. 66402 - 785.256.2416 ~ markan4@att.net

KS - 3/28/2015 - (Lawrence) ~ Capital City RC ~ YOUTH Marjorie Cole - PO Box 54 Auburn, KS. 66402 - 785.256.2416 ~ markan4@att.net

KS - 3/28/2015 - (Junction City) ~ Prairie Winds Havana ~ OPEN Diana Gauntt - 223 S Adams Junction City, KS - ~ diana66441@earthlink.net

KS - 3/28/2015 - (Junction City) ~ Prairie Winds Havana ~ YOUTH Diana Gauntt - 223 S Adams Junction City, KS - ~ diana66441@earthlink.net

MI - 3/28/2015 - (Lapeer) ~ Lapeer Area RR ~ OPEN Bev Hilliard - 346 W Barnes Lake Rd Columbiaville MI 48421 - ~ bev@almarstrophies.com

MI - 3/28/2015 - (Lapeer) ~ Lapeer Area RR ~ OPEN Bev Hilliard - 346 W Barnes Lake Rd Columbiaville MI 48421 - ~ bev@almarstrophies.com

MI - 3/28/2015 - (Lapeer) ~ Lapeer Area RR ~ YOUTH Bev Hilliard - 346 W Barnes Lake Rd Columbiaville MI 48421 - ~ bev@almarstrophies.com

MI - 3/28/2015 - (Lapeer) ~ Lapeer Area RR ~ YOUTH Bev Hilliard - 346 W Barnes Lake Rd Columbiaville MI 48421 - ~ bev@almarstrophies.com

MO - 3/7/2015 - (Palmyra) ~ Northeast Missouri RBA ~ OPEN Sam Smith - PO Box 38 Lewistown, MO 63452 - 573.497.2701 ~ satinsam@marktwain.net

MO - 3/7/2015 - (Palmyra) ~ Northeast Missouri RBA ~ OPEN Sam Smith - PO Box 38 Lewistown, MO 63452 - 573.497.2701 ~ satinsam@marktwain.net

MO - 3/7/2015 - (Palmyra) ~ Northeast Missouri RBA ~ YOUTH Sam Smith - PO Box 38 Lewistown, MO 63452 - 573.497.2701 ~ satinsam@marktwain.net

MO - 3/7/2015 - (Palmyra) ~ Northeast Missouri RBA ~ YOUTH Sam Smith - PO Box 38 Lewistown, MO 63452 - 573.497.2701 ~ satinsam@marktwain.net

MO - 3/14/2015 - (Sedalia) ~ Missouri State RPA ~ OPEN Teri Monson - 188 SE 431 Rd Warrensburg, MO 64093 - ~ raebeks@charter.net

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MO - 3/14/2015 - (Sedalia) ~ Missouri State RPA ~ YOUTH Teri Monson - 188 SE 431 Rd Warrensburg, MO 64093 - ~ raebeks@charter.net

OH - 3/15/2015 - (Wapakoneta) ~ Auglaize Co. RBA ~ OPEN Candy Osborn - 16752 Rinehart Rd. Eapakoneta, OH. 45895 - 419.568.6151 ~ critters101@embarqmail.com

OH - 3/15/2015 - (Wapakoneta) ~ Auglaize Co. RBA ~ OPEN Candy Osborn - 16752 Rinehart Rd. Eapakoneta, OH. 45895 - 419.568.6151 ~ critters101@embarqmail.com

OH - 3/15/2015 - (Wapakoneta) ~ Auglaize Co. RBA ~ YOUTH Candy Osborn - 16752 Rinehart Rd. Eapakoneta, OH. 45895 - 419.568.6151 ~ critters101@embarqmail.com

OH - 3/15/2015 - (Wapakoneta) ~ Auglaize Co. RBA ~ YOUTH Candy Osborn - 16752 Rinehart Rd. Eapakoneta, OH. 45895 - 419.568.6151 ~ critters101@embarqmail.com

PA - 3/1/2015 - (Bair) ~ York Co. R&CBA ~ OPEN Wayne Bechdel - 117 Hollow Road Lock Haven, PA. 17745 - 570.769.6059 ~ wbechdel@wildblue.net

UPCOMING SHOWS

PA - 3/15/2015 - (Washington) ~ Washington County RBA ~ OPEN SUE TOTH - 179 CLINTON AVE MONONGAHELA, PA 15063 - 724-258-7582 ~ MSMJTOTH@VERIZON.NET

PA - 3/15/2015 - (Washington) ~ Washington County RBA ~ OPEN SUE TOTH - 179 CLINTON AVE MONONGAHELA, PA 15063 - 724-258-7582 ~ MSMJTOTH@VERIZON.NET

TX - 3/7/2015 - (Houston) ~ Houston Livestock Show & Rodeo ~ YOUTH Linda Allan - 400 Hoppers Ln. Brenham, TX. 77833 - 979.830.5287 ~ linda.allan@pvfluid.com

APRIL

IN - 4/18/2015 - (Rockville) ~ COVERED BRIDGE RBA ~ OPEN DALE RIVERS - 134 W. HILL TOP RD. BLOOMINGDALE, IN. 47832 - 765.498.1031 ~ RIVERS_DALE@YAHOO.COM

IN - 4/18/2015 - (Rockville) ~ COVERED BRIDGE RBA ~ OPEN DALE RIVERS - 134 W. HILL TOP RD. BLOOMINGDALE, IN. 47832 - 765.498.1031 ~ RIVERS_DALE@YAHOO.COM

IN - 4/18/2015 - (Rockville) ~ COVERED BRIDGE RBA ~ YOUTH DALE RIVERS - 134 W. HILL TOP RD. BLOOMINGDALE, IN. 47832 - 765.498.1031 ~ RIVERS_DALE@YAHOO.COM

IN - 4/18/2015 - (Rockville) ~ COVERED BRIDGE RBA ~ YOUTH DALE RIVERS - 134 W. HILL TOP RD. BLOOMINGDALE, IN. 47832 - 765.498.1031 ~ RIVERS_DALE@YAHOO.COM

KS - 4/4/2015 - (Paola) ~ Miami Co. Cottontails 4-H YRC ~ YOUTH Madelynn Yalowitz - PO Box 220 Louisburg KS 66053 - ~ lisayalo@hotmail.com

MN - 4/18/2015 - (Austin) ~ Cedar River RC ~ OPEN Kathy Benson - 27793-745th Ave Grand Meadow MN 55936 - 507-261-4789 ~ kben-son73@gmail.com

MN - 4/18/2015 - (Austin) ~ Cedar River RC ~ OPEN Kathy Benson - 27793-745th Ave Grand Meadow MN 55936 - 507-261-4789 ~ kben-son73@gmail.com

MO - 4/11/2015 - (Sedalia) ~ Midwest Trailblazers RC ~ OPEN Loreva Johnson - PO Box 171 KnobNoster MO 65336 - 660-238-8546 ~ lore-vaj@hotmail.com

MO - 4/11/2015 - (Sedalia) ~ Midwest Trailblazers RC ~ YOUTH Loreva Johnson - PO Box 171 KnobNoster MO 65336 - 660-238-8546 ~ lore-vaj@hotmail.com

MO - 4/12/2015 - (Sedalia) ~ Midwest Trailblazers RC ~ OPEN Loreva Johnson - PO Box 171 KnobNoster MO 65336 - 660-238-8546 ~ lore-vaj@hotmail.com

MO - 4/12/2015 - (Sedalia) ~ Midwest Trailblazers RC ~ YOUTH Loreva Johnson - PO Box 171 KnobNoster MO 65336 - 660-238-8546 ~ lore-vaj@hotmail.com

MO - 4/26/2015 - (Sedalia) ~ Southwest Missouri HR ~ OPEN Tonna Thomas - 22267 Hwy ZZ Marionville, MO. 65705 - 417.463.7146 ~ tthomas00@sbcglobal.net

MO - 4/26/2015 - (Sedalia) ~ Southwest Missouri HR ~ YOUTH Krystal Willhite - 3022 NE Coalfield Rd Scammon, KS 66773 - 602-704-6836 ~ camphappybunny@yahoo.com

NV - 4/11/2015 - (Las Vegas) ~ California R&CS ~ OPEN Dolores Morris - 20708 McHenry Ave Escalon, CA. 95230 - ~ morrisrex@yahoo.com

NV - 4/11/2015 - (Las Vegas) ~ California R&CS ~ YOUTH Dolores Morris - 20708 McHenry Ave Escalon, CA. 95230 - ~ morrisrex@yahoo.com

NV - 4/12/2015 - (Las Vegas) ~ California R&CS ~ OPEN Dolores Morris - 20708 McHenry Ave Escalon, CA. 95230 - ~ morrisrex@yahoo.com

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NV - 4/12/2015 - (Las Vegas) ~ California R&CS ~ YOUTH Dolores Morris - 20708 McHenry Ave Escalon, CA. 95230 - ~ morrisrex@yahoo.com

NV - 4/12/2015 - (Las Vegas) ~ California R&CS ~ YOUTH Dolores Morris - 20708 McHenry Ave Escalon, CA. 95230 - ~ morrisrex@yahoo.com

OH - 4/18/2015 - (Dover) ~ Tuscarawas County R & CBA ~ OPEN Sarah Bosio - 10063 Stillwater Rd SE Uhrichsville, OH 44683 - 740-922-1858 ~ SJBSTEAM@YAHOO.COM

OH - 4/18/2015 - (Dover) ~ Tuscarawas County R & CBA ~ YOUTH Sarah Bosio - 10063 Stillwater Rd SE Uhrichsville, OH 44683 - 740-922-1858 ~ SJBSTEAM@YAHOO.COM

PA - 04/11/2015 - (Arendtsville) ~ Apple County Rabbit Club ~ OPEN Anne Copenhaver - 10 Hirschmann Rd Biglerville, PA 17307 - 717-352-8196 ~ acopenhaver26@gmail.com

PA - 04/11/2015 - (Arendtsville) ~ Apple County Rabbit Club ~ OPEN Anne Copenhaver - 10 Hirschmann Rd Biglerville, PA 17307 - 717-352-8196 ~ acopenhaver26@gmail.com

PA - 4/19/2015 - (Butler) ~ BUTLER CO. RBA ~ OPEN SCOTT WOOD - 508 DEER CREEK RD SAXONBURG, PA 16056 - ~ SLWOOD@ZOOMINTERNET.NET

PA - 4/19/2015 - (Butler) ~ BUTLER CO. RBA ~ OPEN SCOTT WOOD - 508 DEER CREEK RD SAXONBURG, PA 16056 - ~ SLWOOD@ZOOMINTERNET.NET

UPCOMING SHOWS

PA - 4/19/2015 - (Butler) ~ BUTLER CO. RBA ~ YOUTH SCOTT WOOD - 508 DEER CREEK RD SAXONBURG, PA 16056 - ~ SLWOOD@ZOOMINTERNET.NET

PA - 4/19/2015 - (Butler) ~ BUTLER CO. RBA ~ YOUTH

SCOTT WOOD - 508 DEER CREEK RD SAXONBURG, PA 16056 - ~ SLWOOD@ZOOMINTERNET.NET

WI - 4/19/2015 - (West Bend) ~ Northwoods Rabbit Club ~ YOUTH Tanya Zimmerman - N9487 Walnut Rd Clintonville WI 54929 - 715-823-5020 ~ havanacrazy@yahoo.com

WI - 4/19/2015 - (West Bend) ~ Northwoods Rabbit Club ~ YOUTH Tanya Zimmerman - N9487 Walnut Rd Clintonville WI 54929 - 715-823-5020 ~ havanacrazy@yahoo.com

MAY

IN - 5/23/2015 - (Bicknell) ~ Knox Co RBA ~ OPEN Zora Brewer - 3167 S 6th St Rd Vincennes, IN 47591 - 812-881-1813 ~ z13rabbits@yahoo.com

IN - 5/23/2015 - (Bicknell) ~ Knox Co RBA ~ OPEN Zora Brewer - 3167 S 6th St Rd Vincennes, IN 47591 - 812-881-1813 ~ z13rabbits@yahoo.com

MN - 5/23/2015 - (Hutchinson) ~ We Be RC ~ OPEN Linda Neubauer - 31002 Hawks Nest Lane Hinckley, MN. 55037 - 320.384.7761 ~ neuboe@ecenet.com

MN - 5/23/2015 - (Hutchinson) ~ We Be RC ~ OPEN Linda Neubauer - 31002 Hawks Nest Lane Hinckley, MN. 55037 - 320.384.7761 ~ neuboe@ecenet.com

MN - 5/23/2015 - (Hutchinson) ~ We Be RC ~ OPEN Linda Neubauer - 31002 Hawks Nest Lane Hinckley, MN. 55037 - 320.384.7761 ~ neuboe@ecenet.com

MO - 5/16/2015 - (Montgomery City) ~ Central Eastern MO. RB ~ OPEN Dori Moore - 211 Cemetery Rd Wellsville MO 63384 - 573-684-8086 ~ dewmojam@att.net

MO - 5/16/2015 - (Montgomery City) ~ Central Eastern MO. RB ~ OPEN Dori Moore - 211 Cemetery Rd Wellsville MO 63384 - 573-684-8086 ~ dewmojam@att.net

MO - 5/16/2015 - (Montgomery City) ~ Central Eastern MO. RB ~ YOUTH Dori Moore - 211 Cemetery Rd Wellsville MO 63384 - 573-684-8086 ~ dewmojam@att.net

MO - 5/16/2015 - (Montgomery City) ~ Central Eastern MO. RB ~ YOUTH Dori Moore - 211 Cemetery Rd Wellsville MO 63384 - 573-684-8086 ~ dewmojam@att.net

MO - 5/17/2015 - (Carthage) ~ Southwest Missouri HR ~ OPEN Tonna Thomas - 22267 Hwy ZZ Marionville, MO. 65705 - 417.463.7146 ~ tthomas00@sbcglobal.net

MO - 5/17/2015 - (Carthage) ~ Southwest Missouri HR ~ OPEN Tonna Thomas - 22267 Hwy ZZ Marionville, MO. 65705 - 417.463.7146 ~ tthomas00@sbcglobal.net

MO - 5/17/2015 - (Carthage) ~ Southwest Missouri HR ~ YOUTH Krystal Willhite - 3022 NE Coalfield Rd Scammon, KS 66773 - 602-704-6836 ~ camphappybunny@yahoo.com

MO - 5/17/2015 - (Carthage) ~ Southwest Missouri HR ~ YOUTH Krystal Willhite - 3022 NE Coalfield Rd Scammon, KS 66773 - 602-704-6836 ~ camphappybunny@yahoo.com

OH - 05/03/2015 - (Columbus) ~ Ohio State RB ~ OPEN AMANDA BEHEE - PO BOX 235 NEW MADISON OH 45346 - ~ openENTRY@OSRBA.NET

OH - 05/03/2015 - (Columbus) ~ Ohio State RB ~ YOUTH AMANDA BEHEE - PO BOX 235 NEW MADISON OH 45346 - ~ openENTRY@OSRBA.NET

OH - 05/01/2016 - (Columbus) ~ Ohio State RB ~ OPEN AMANDA BEHEE - PO BOX 235 NEW MADISON OH 45346 - ~ openENTRY@OSRBA.NET

OH - 05/01/2016 - (Columbus) ~ Ohio State RB ~ YOUTH AMANDA BEHEE - PO BOX 235 NEW MADISON OH 45346 - ~ openENTRY@OSRBA.NET

OK - 5/29/2015 - (Duncan) ~ Stephens Co. RBA ~ OPEN C.J. Carroll - Rt. 2 Box 338 Duncan, OK. 73533 - ~ cmjcarroll@yahoo.com

OK - 05/29/2015 - (Duncan) ~ Stephens Co. RBA ~ YOUTH C.J. Carroll - Rt. 2 Box 338 Duncan, OK. 73533 - ~ cmjcarroll@yahoo.com

OK - 05/30/2015 - (Duncan) ~ Stephens Co. RBA ~ OPEN C.J. Carroll - Rt. 2 Box 338 Duncan, OK. 73533 - ~ cmjcarroll@yahoo.com

OK - 05/30/2015 - (Duncan) ~ Stephens Co. RBA ~ OPEN C.J. Carroll - Rt. 2 Box 338 Duncan, OK. 73533 - ~ cmjcarroll@yahoo.com

OK - 05/30/2015 - (Duncan) ~ Stephens Co. RBA ~ YOUTH C.J. Carroll - Rt. 2 Box 338 Duncan, OK. 73533 - ~ cmjcarroll@yahoo.com

OK - 05/30/2015 - (Duncan) ~ Stephens Co. RBA ~ YOUTH C.J. Carroll - Rt. 2 Box 338 Duncan, OK. 73533 - ~ cmjcarroll@yahoo.com

WI - 5/2/2015 - (Weyauwega) ~ Havana Nationals ~ OPEN Tanya Zimmerman - N9487 Walnut Rd Clintonville WI 54929 - 715-823-5020 ~ havanacrazy@yahoo.com

WI - 5/2/2015 - (Weyauwega) ~ Havana Nationals ~ YOUTH Tanya Zimmerman - N9487 Walnut Rd Clintonville WI 54929 - 715-823-5020 ~ havanacrazy@yahoo.com

ALABAMA

Burchfield, Donald Adult
zmoinc@aol.com 1/1/2099

ARIZONA

Schultz, Jennifer Adult jen-
nifera_az@msn.com 11/01/20

Wadlow, Brandee Youth sjwvol-
ley@cablone.net 11/1/201

ARKANAS

Walker, Nancy Adult ark4wab-
bit@yahoo.com 11/01/20

Webb, Lily Youth lilysrab-
bits06@gmail.com 11/1/20

Williams, Gene Adult prab-
bit@sbcglobal.net 4/9/2017

CALIFORNIA

Acomb, Amelia Youth dumplingfam-
ily@yahoo.com 11/17/20

Barrios, Samantha Adult daretotrib-
bitry@hotmail.com 02/24/20

Boatman, Eunita Adult 1/1/2099

Carden, Sarah Adult sarah-
jean113@live.com 2/22/201

Casey, Cailin Youth 6/14/201

Erbe Sr, Larry Adult larry-
erbe@yahoo.com 11/18/20

Erenberg, Dana Adult dleren-
berg@verizon.net 4/7/2015

Erenberg, Liana Youth dleren-
berg@verizon.net 4/7/2015

Fickas, John Adult paul-
ficKas@gmail.com 11/01/20

Fickas, Paul Adult paul-
ficKas@gmail.com 11/01/20

Glashan, Bailey Rose Youth
skglashan@sbcglobal.net 10/11/20

Hamel, Mark Youth
go76mph@gmail.com 05/19/20

Hinrichs, Annette Adult
hinrichs9@comcast.net 10/05/20

Hoekstra, Mackenzie Youth kurt-
beckyh@gmail.com 11/1/201

Hoekstra, Tanner Youth kurt-
beckyh@gmail.com 04/20/20

Jaramillo, Jenna Youth jennaflo-
er22@gmail.com 3/12/201

Mattis, Kayalynn Youth wisechilds-
rabbity@hotmail.com 10/25/20

Moorhead, Dera Adult
deraoldo@yahoo.com 4/1/2015

Morris, Janel Adult dumplingfam-
ily@yahoo.com 11/17/20

Oldofredi, Paul Adult
deraoldo@yahoo.com 4/1/2015

Peirce Gomes, Kelsey Adult iron-
starhavas@yahoo.com 7/16/201

Rafferty, Alan Adult alanwilliam-
rafferty@gmail.com 02/25/20

Spier, Julie Adult jgspier@garlic.com
5/1/2019

Spier, Michael Adult
mjspier@garlic.com 11/1/201

Varozza, Ben Youth danni-
rose3@yahoo.com 03/27/20

Varozza, Jesse Youth danni-
rose3@yahoo.com 03/27/20

Walvoord, Bailey Youth baileytur-
tles@me.com 11/10/20

COLORADO

McPhie, Leilani Adult
1_mrabbity@hotmail.com 11/11/20

Richardson, Debbie Adult richbun-
nies@aol.com 10/16/20

FLORIDA

Ansell, Valerie Adult
vansell@comcast.net 2/23/201

Arthur, Cathy Adult cathyar-
thur1230@yahoo.com 11/9/201

Bisbee, Amy Adult bis-
bee573@bellsouth.net 06/29/20

Bisbee, Johnny Adult bis-
bee573@bellsouth.net 06/29/20

Burks, Gary Adult
dianzmail@yahoo.com 5/20/201

Conway, Brittany Adult
bthequeen99@gmail.com 5/20/201

Conway, Diane Adult
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Giesy, Joan Adult joan51gi-
esy@yahoo.com 11/11/20

Giesy, Russell Adult joan51gi-
esy@yahoo.com 11/11/20

Hattaway, Hannah Youth
philipRH77@gmail.com 12/15/20

Hattaway, Philip Adult
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Hodges, Anthony Dylan Youth
bthequeen99@gmail.com 5/20/201

Jewett, William Bubba Adult bubba-
wof@gmail.com 08/22/20

Nelson, Tom Adult palmbeachrabbi-
try@gmail.com 06/04/20

Perushek, Isabelle Youth of-
fice@theclayjar.com 06/30/20

Woodfond, Stephanie Adult
philipRH77@gmail.com 12/15/20

ILLINOIS

Bemis, Bob Adult my-
gemin@yahoo.com 1/2/2016

Black, Skylar Youth wsas-
saman@gmail.com 10/25/20

Bohlmann, Tiffany Adult dawn-
beat@midspring.com 9/16/201

Carpenter, Juanita Adult havanal-
ady@hotmail.com 1/1/2099

Clatterbuck, Darrel Adult
dmclatt@hotmail.com 9/9/2015

Clatterbuck, Diane Adult
dmclatt@hotmail.com 9/9/2015

Greig, Catherine Adult 11/1/201

Hill, Marty Adult 1/1/2099

Lincoln, Loran Adult 1/1/2099

Meyer, Angie Adult il-
checker@hotmail.com 12/1/201

Meyer, Dallas Adult dmey-
er1795@gmail.com 12/1/201

Meyer, Eric Adult il-
checker@hotmail.com 12/1/201

Meyer, Jane Adult floridawhite-
sec@gmail.com 12/1/201

Schlickman, Avery Youth johnryanstrebeck@aol.com 08/04/20

Schlickman, Roy Youth johnryanstrebeck@aol.com 08/04/20

Schlickman, Shawn Youth johnryanstrebeck@aol.com 08/04/20

Strebeck, Anja Adult johnryanstrebeck@aol.com 08/04/20

Strebeck, John Youth johnryanstrebeck@aol.com 08/04/20

Strebeck, Ryan Youth johnryanstrebeck@aol.com 08/04/20

INDIANA

Boyce, Brad Adult wfrabbitry@aol.com 12/20/20

Boyce, Katie Adult wfrabbitry@aol.com 12/20/20

Brown, Nellie Youth dlnbrown@yahoo.com 2/23/201

Flynn, Kelly Adult blueribbonrabbity@gmail.com 09/24/20

Hafer, Sarah Adult s_hafer2007@yahoo.com 04/24/20

Humbarger, L.D. Adult karenhumbarger@yahoo.com 1/1/2099

Michel, Jade Youth barbmi1@aol.com 09/28/20

Murphy, Makinsey Youth cjmurphy@yahoo.com 08/28/20

Myers, Olivia Adult oliviaexcel@yahoo.com 5/24/201

Page, Peyton Youth redshedfws@yahoo.com 1/6/2018

Raab, Mike Adult mikejraab@yahoo.com 4/30/201

Raab, Ryan Adult mikejraab@yahoo.com 9/1/2015

Robertson, Ashlyn Youth indyroberson@yahoo.com 01/16/20

Rush, Don Adult tammy.rush@comcast.net 11/1/201

Rush, Heath Adult tammy.rush@comcast.net 11/1/201

Rush, Tammy Adult tammy.rush@comcast.net 11/1/201

Scott, Mara Adult buckskin_77@yahoo.com 11/1/201

Weis, Denice Adult denwei@smallpartsinc.com 5/24/201

Williams, Bridget Youth bbbw5@msn.com 10/9/201

IOWA

Eecicka, Ethel Adult 1/1/2099

Halverson, Blake Adult rdondee@q.com 09/24/20

Hughes, Michael Adult havanalandrabitry@yahoo.com 9/26/201

Jackson, Donald Adult djacksonvb@windstream.net 1/25/201

Jackson, Martha Adult djacksonvb@windstream.net 1/25/201

Johnson, Tim Adult TJ_John@yahoo.com 11/01/20

Jones, Robert "BJ" Youth wolferabit3@mediacombb.net 10/15/20

Stock, Becky Adult rabbitsrule@aol.com 9/26/201

Young, Joe Adult 1/1/2099

KANSAS

Berens, Danika Youth bz_farms@yahoo.com 6/18/201

Daniels, Dan Adult ddaniels@usd219.org 4/9/2016

Daniels, Jan Adult ddaniels@usd219.org 4/9/2016

Gardner, Daryl Adult dgardner2013@gmail.com 10/20/20

Gauntt, Diana Adult diana66441@earthlink.net 1/19/201

Gaza, Andrea Youth melbert@aol.com 08/06/20

Gaza, Kaitlyn Youth melbert@aol.com 08/06/20

Hensley, Randy Adult randy.hensley34@gmail.com 02/20/20

Hopkins, Connie Adult cmhopkins@wbsnet.org 03/24/20

Hopkins, Ron Adult rhopkins@wbsnet.org 03/24/20

Hostetler, April Adult tjsnip@embarqmail.com 11/1/201

Hostetler, Tammy Adult tjsnip@embarqmail.com 11/1/201

Judd, Jim Adult JuddFamily1995@yahoo.com 11/17/20

Judd, Krista Adult JuddFamily1995@yahoo.com 11/17/20

Judd, Mollie Youth JuddFamily1995@yahoo.com 11/17/20

Lamarra-Hill, Sarah Adult 03/08/20

Michaud, Gary Adult garyarba@gmail.com 1/1/2099

Michaud, Sara Adult smissyyou@yahoo.com 11/21/20

Michaud, Yvonne Adult yvonne.michaud@gmail.com 1/1/2099

Mueller, Susan Adult onthego@tctelco.net 1/30/201

Peck, Lil Adult lilpeck@gmail.com 09/21/20

Powell, Kim Adult havacorgi@yahoo.com 1/13/201

Yalowitz, Lisa Adult lisayalo@hotmail.com 10/30/20

Yalowitz, Madelynn Youth lisayalo@hotmail.com 4/23/201

Zachare, Tyler Adult bz_farms@yahoo.com 5/17/201

LOUISIANA

Roark, Austin Youth austinsrabbithutch@yahoo.com 09/02/20

Rome, Nancy Adult wvr312@bellsouth.net 11/1/201

Rome, Shirley Adult calmart01@aol.com 7/29/201

Rome, Stevie Adult calmart01@aol.com 7/29/201

Rome, William Adult wvr312@bellsouth.net 11/1/201

MAINE

Mageles, Michael Adult mcmageles@roadrunner.com 1/14/201

MARYLAND

Feaga, Wendy Adult
wendyf1980@verizon.net 11/1/201

MICHIGAN

Barrett, Megan Adult
mighty_meg@yahoo.com 11/17/20

Barrett, Patrick Adult
mighty_meg@yahoo.com 11/17/20

Finkbeiner, Angie Adult finkbeiner-
farm@yahoo.com 09/12/20

Heath, Doug Adult
dgheath_99@yahoo.com 12/7/201

Hicks, Haley Youth amie-
hicks@yahoo.com 03/03/20

Irwin, Julia Adult jrpalace@hotmail.com
1/1/2099

Janke, Donna Adult jroost@att.net
6/1/2015

Janke, John Adult jroost@att.net
6/1/2015

Lane, Hayli Adult haylicat@aol.com
04/24/20

O'Brien, Laura Adult
ptrav05@hotmail.com 11/5/201

Pratt, Maddie Adult
madddddie@yahoo.com 05/24/20

Runyan, Mary Adult mrun-
yan2011@hotmail.com 1/1/2099

Tolsma, Miranda Youth sue-
tolsma@qtm.net 4/22/201

Travis, Pam Adult
ptrav05@hotmail.com 11/5/201

Vis, Natalie Youth countr806@aol.com
1/3/2016

Yacobucci, Kyle Adult
kyleyac@yahoo.com 10/4/201

MINNESOTA

Abrahamson, Scott Adult
sdwenzel@earthlink.net 08 2/18/201

Abrahamson, Sheri Adult
sdwenzel@earthlink.net 2/18/201

Bengston, Erik Adult 1/1/2099

Erickson, Gwendolyn Adult
gjal4@yahoo.com 02/06/20

Erickson, Lissa Adult
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Insley, Bridget Adult 03/09/20

Insley, Martha Adult 03/09/20

Lokke, Ann Adult
sandyoaks@usfamily.net 11/11/20

Lokke, Christopher Adult
sandyoaks@usfamily.net 11/11/20

Lokke, Deborah Adult
sandyoaks@usfamily.net 11/11/20

Novey, Justin Adult justin-
novey@rocketmail.com 10/14/20

Origer, Sue Adult ramblin-
fun@yahoo.com 1/1/2099

Schreier, Abby Youth 22nddrabbi-
try@gmail.com 11/01/20

Stundahl, Steffanie Adult
steff_stundahl@fmwildblue.com
1/7/2015

Wenzel, Logan Youth 2/18/201

Wilts, Alan Adult ab-
wilts@hometownsolutions.net
4/11/201

Wilts, Caitlyn youth ab-
wilts@hometownsolutions.net
4/11/201

MISSOURI

Atkins, Larry Adult
silverabt@yahoo.com 1/1/2099

Atkins, Laura Adult
silverabt@yahoo.com 1/1/2099

Atkins, Tony Adult 1/1/2099

Creason, Connie Sue Adult t-n-
thavanas@mcmsys.com 10/26/20

Creason, Terry Adult t-n-
thavanas@mcmsys.com 10/26/20

Fisher, Gunnar Youth 08/06/20

Fisher, Hayden Youth 08/1/2015

Gillispie, Gene Adult holland-
sec@yahoo.com 1/12/201

Gillispie, Sue Adult holland-
sec@yahoo.com 1/12/201

Jennings, Lisa Adult lisajrab-
bits@yahoo.com 8/1/2017

Johnson, Anthony Youth holland-
sec@yahoo.com 01/12/20

Johnson, Brenda Adult holland-
sec@yahoo.com 01/12/201

Johnson, Jacob Youth holland-
sec@yahoo.com 01/12/20

Johnson, Josh Adult holland-
sec@yahoo.com 01/12/20

Johnson, Karen Adult john-
sonk@carlylevanlines.com 10/30/20

Johnson, Loreva Adult lore-
vaj@hotmail.com 1/26/201

Johnson, Robert Adult lore-
vaj@hotmail.com 1/26/201

Johnson, Tyler Youth holland-
sec@yahoo.com 01/12/20

Johnson-Atkins, Kasey Youth
10/30/20

Moore, Lora Adult 4 8/1/2017

Rowbotham, Gene Adult 8/1/2017

Schultz, Rusty Adult 1/1/2099

Trotter, Emma Youth 8/1/2017

Wellman, Ellen Adult 3/4/2015

Wellman, Hanna Youth 3/4/2015

Wellman, Jerry Adult 3/4/2015

Wellman, Joshua Youth 3/4/2015

MONTANA

Frazier, Linda Adult plu-
to13@cyberport.net 09/08/20

Gianino, Judy Adult 1/1/2099

NEVADA

Buck, Steve Adult passthe-
buck@charter.net 4/16/201

Kivi, Mary Jo Adult 4/19/201

Kivi, Ray Adult 4/19/201

Kivi, Uno Adult unokivi@yahoo.com
4/9/2017

Straight, Erin Adult hare-
raisin@yahoo.com 1 11/14/20

NEW JERSEY

Emley, Maggie Youth denise.kamer@yahoo.com 9/19/201

Gray, Elizabeth Youth bethslittlebunnies@verizon.net 10/17/20

Kamer, Denise Adult denise.kamer@yahoo.com 9/19/201

Kamer, Michael Adult denise.kamer@yahoo.com 9/19/201

Toon, Sharon Adult stoon81611@aol.com 9/1/2015

NEW MEXICO

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