

September, October, November 2012

# PAINTHORSE JOURNAL

Official PUBLICATION OF THE PAINT HORSE ASSOCIATION OF AUSTRALIA



**PSSM**

Polysaccharide Storage Myopathy

**2012 Queensland  
Paint Horse State Championships**



**When ENOUGH is....**

2009 AmQHA Stallion 15.3hh

World Champion  
**Enough** \*IMP  
PSSM N/N

Open World Champion  
Open Superior Halter  
High Point Halter Stallion of America  
High Point Junior Halter Stallion of America

Sire - Mr Elusive  
World Champion & Multiple World Champion Sire

Dam - Ladys Luv Touchdowns  
World Champion & World Champion Producer

2005 Chestnut Overo Stallion 16.1hh

**MAGNIFICENT** PSSM N/N  
**Touchdown** (IMP)

Sire: MAGNIFICENT HEIR  
Multi World & Reserve World  
Congress Champion Sire

Dam: OH TOUCH ME TOUCH ME  
World & Reserve World Champion Producer

World Champion  
2x Reserve World Champion  
Congress Champion  
Superior Halter Award

Service Fee: \$2,200 (GST Inclusive)

AI Only - LFG  
Booking Fee \$550  
Deductible/Non Refundable  
Plus Vet Collection & Freight

Approved mares only  
Multiple mare discount

proudly owned by  
*Smiths Creek Paint Horses*  
Enquiries Karen Lonski 02 6585 8277

[www.smithscreekpainthorses.com](http://www.smithscreekpainthorses.com)



# Real Deal Performance Horses

Arthur and Sharon would like to

## *Congratulate*

Will and Kash on a fantastic  
2012 National Show.



**Winner : 4YO & Over Trail Maturity**

**Champion : Senior Horse Trail**

**3rd: 4YO & Over HUS Maturity**

**Reserve Champion : Senior Youth Western Equitation**

A huge thank you to Jess Firth for all her help throughout the show and Kristy Trigg for using her physio skills on 'the knee' throughout the show  
(Will is not a good patient).



**Real Deal NSW State Show Jackpots:**

Congratulations to Victoria Egan on winning the Youth Buckle  
The jackpot did not go off – it now stands at \$1850 for next year's show  
&

Gina Roberts on winning the Paint Bred Buckle.  
The jackpot did not go off – it now stands at \$1850 for next year's show

Thank you to the kind folks that donated their stable bonds at  
the end of the show to keep the jackpot going.

Arthur or Sharon Hupp on 0263 759675.



*Keep an eye on this face!*





# President's Report

## Hello once again,

where are we now? At this point in time is when the PHAA membership renewals are being paid and members are renewing. This is normally the peak time of income received for the Association. Members are renewing their membership, and are wanting to be a part of the PHAA again.

Currently the PHAA has a good amount of cash in the general account and the financial position of the PHAA is progressively getting stronger. One thing that is important to note that the income received at this period must sustain the running of our Association for the next 12 months and the current Board and Office staff are doing their best to use the funds efficiently with a view to providing member service expected in our Association.

I have recently spent some time with the staff at the PHAA office to gain an understanding first hand of how our office is functioning and meeting the expectations and requirements of the PHAA business. Currently the PHAA employee four office staff, two full time and two part time. Keliegh Barrett, office manager and Gail Keech, points and show administration are the longest term employees the PHAA currently has and I have seen the growth and the experience in these employees over the period of time with a willingness to serve our members. We also welcome two new staff members, Tara and Katie who will be engaged in administration and we look forward to seeing them gain the experience needed with the training given to understand how to serve our members as expected.

**MEMBERS RESPONSIBILITY.** We all have a right as a member to expect a good level of service provided by our PHAA office staff. As members of the PHAA you also have a responsibility to provide the correct and appropriate information so we can efficiently administer your paperwork or request. In the past the PHAA have been reluctant to charge penalty fees for incomplete or incorrect paperwork but in the future members may be charged a penalty fee because of the time and effort it takes additionally to administer incomplete or incorrect paperwork. An overall view that we will be looking towards is to provide an efficient cost effective service so people will want to be involved with our Association. The less time the office staff takes to process your work will help the Association as a whole and in the future. It will allow us to potentially give members as a whole a greater service and an Association to be proud of.

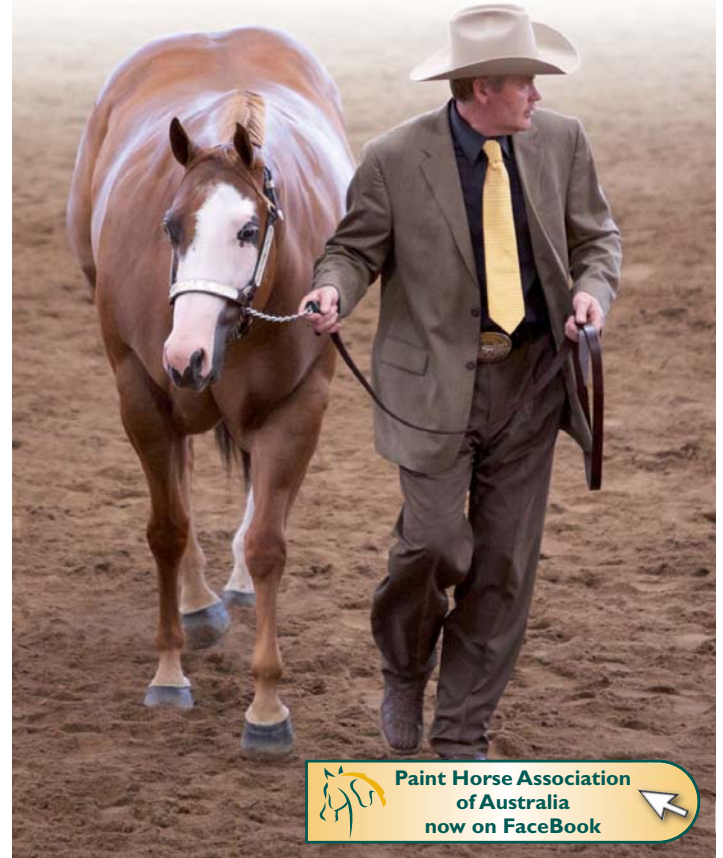
The annual Youth Incentive Sires Classic Stallion Service Sale has been extremely well supported and I am genuinely appreciative of the commitment from the stallion owners. We have 42 stallion services up for purchase at half the normal service fee price, the service sale started from 9am Tuesday 7th August. Some stallion services have been sold but there are still some very good stallion services available. For further information please go to the PHAA website or contact myself. Remember if you purchase one of these stallion services you have an opportunity to compete with the resulting foal in the YISC listed events over three

years at the PHAA National Show. 50% of the funds raised go to PHAA Youth World Show and 50% of the funds raised are retained for prize money for YISC events.

Recently I travelled with the PHAA Youth Team to compete at the 2012 APHA Youth World Games and APHA Youth Teams Tournament. Inclusive of the whole group of 21 Aussies were parents and supporters. This is a life changing experience for members of the group who had the opportunity to experience the hospitality of the American Paint Horse Association and the Youth World Championship Show. Also provided on the trip various activities, which include tours of studs and points of interest in the Fort Worth area, educational experiences for history and heritage of the Texas area. I was proud to be associated with the whole group who were good ambassadors for the PHAA. There was lots of fun and laughs as well as the competition and we should all be proud of the 2012 PHAA Youth Team finishing on equal points with the US German teams, finally finishing 3rd on a count back which is the highest place to date for an Aussie youth team competing at this event. Congratulations goes to Jaydene, Victoria, Nicole, Emlyn & Maddie on your results and the way that you applied yourselves and pulled together to create the team spirit. Special thanks goes to all the people who assisted with sponsorship and activities and in particular Vet N Pet Direct who were a major sponsor of our Youth Team.

Looking forward to connecting with you at some time.

## Craig Denegate PHAA President





# Half Price Stallion Service Sale

*The PPHAT would like to thank the following stallion owners for their generous donations*

Eligible progeny from these stallions will be invited to compete in an open "Weanling Face Off Futurity" to see just who is the "Sire of the Season" in 2014 hosted by the Performance Paint Horse Association of Tasmania Inc.

**All Progeny from donated stallions will also be eligible for the Face off Futurity through to 2016**



## Magnesium

### 15.1 Cremello QH Stallion

HYPP, HERDA, OLWS, PSSM nn

Live cover or AI \$880 LFG Plus collection and Shipment

Aa carries one copy of the Agouti gene

guaranteed to produce palomino to chestnut mares



## Coravale Playboy

Buckskin & White Sabino Stallion

PSSM, OLWS nn

\$700 LFG



Newline Commanchie

Chestnut and white overo stallion, PSSM nn

\$400 LFG



## Dream Prince Poco

Black & White blanket appaloosa

\$600 LFG



## A Cowboys Tradition

Chestnut & White overo Paint stallion

\$1000 LFG Plus AI & Shipment

SC He's All Style (IIU) PSSM p1/p1

Bay & White Overo Paint Stallion

**\$750 LFG Plus AI & Shipment**



Hez Juz Seekin T Be Cool

Chestnut AQHA stallion, 15.3 hh

\$1400, LFG, natural or AI Service First collection

and shipment free



Garth Brooks

Bay & White Overo Paint Stallion

\$900 LFG Plus \$300 handling fee

AI & Shipment extra

Free Return colt service

[illegible]


At Small

# PINE ROW WHAT A GOER

42, 12th Cavalry Lane 1991  
Bryn Mawr, PA 19003







---

Great to fill all of happy riding hours to all disciplines. In to the size of all disciplines. From and 100% to and good quality.

Size of

## CHAMPION HACKS, JUMPERS, AND DRESSAGE HORSES

**SERVICE FEE**

From \$100 to  
\$100.00  
per acquisition

Phone Marlin on 03 62978177 meetings

2013 Palermo AQHA Stallion of the Year  
 WORLD Champion Sire  
 1 REPRODUCTION  
 \$100,000  
 \$100,000  
 \$100,000

*Perpetuality*

Perpetuality

Perpetuality will stand at stud in Tampa for the 2011 breeding season. He profiles those record sires for stall with 10 performance including multiple State & National Champions. Titles, as well as winning Halter Show Case Champions & being awarded highest placed Halter Colt under International judging at the Australian Halter Show.

As the World Champion stallion "1-Reproduction", his Red flag crop to be shown have produced most State Champions in two States and a World performance winner. As a 3rd Generation from noted Arabian sire, he is a 100% Arabian (different Arabian) (different Arabian) in all an approved PMA sire.

To make a booking or request more information please phone: 012 7951430 [mobile]

***www.painthorsetasmania.com***



## 2011 - 2012 BOARD OF DIRECTORS

### PRESIDENT

Craig Dengate (NSW & ACT)  
Phone: 02 6585 8277 Email: craigadengate@bigpond.com

### VICE PRESIDENT

Helen Bentley (QLD)  
Phone: 07 5494 1071 Email: kunda@iprimus.com.au

### COMPANY SECRETARY

Jeffrey Hall (International & Other)  
Phone: 02 6887 2280 Email: hallmarkfarm@bigpond.com

### DIRECTOR

Sally McPhee (NSW & ACT)  
Phone: 02 4938 0278 Email: sallymaymcphee@gmail.com

### DIRECTOR

Shirley Sommer (QLD)  
Phone: 07 5494 3118 Email: sommerdown@bigpond.com.au

### DIRECTOR

Malcolm Hume (VIC, TASSA & WA)  
Phone: 03 6383 1176 Email: malcolm.hume@live.com.au

### DIRECTOR

Lisa Day  
Phone: 0413 511 921 Email: lday50@live.com.au

## DIRECTOR PORTFOLIOS

### SHIRLEY SOMMER

Amateur/Promotions  
President, Points & Awards/YISC/  
Assistant Youth

### CRAIG DENGATE

Vice President, Journal/  
National Show

### HELEN BENTLEY

Affiliated Clubs/Assistant National  
Show

### MALCOLM HUME

Youth/ Assistant National Show

### LISA DAY

Company Secretary, Rules & Regula-  
tions/Registrations/Website

### SALLY MCPHEE

International

### JEFF HALL

## NON DIRECTOR PORTFOLIOS

### •FUTURITIES

Sally McPhee

### •WEBSITE

Sally McPhee

### •INTERNATIONAL

TBA

### •POINTS & AWARDS

Craig Dengate

### •YISC STALLION

Craig Dengate

### SERVICE SALE

## OFFICE STAFF

### General enquiries

office@painthorse.net.au

### Office Manager: Keleigh Barrett

keleigh@painthorse.net.au

### Points Coordinator: Gail Keech

gail@painthorse.net.au

### Member Services: Keleigh Barrett

phaa@painthorse.net.au

### Administration Staff: Katie Mountjoy

phaa@painthorse.net.au

## DISCLAIMER PAINT HORSE JOURNAL

Statements, opinions and articles printed in the Paint Horse Journal do not necessarily reflect the opinion or the views of the publisher, or the Paint Horse Association of Australia Ltd nor does the publisher of said articles constitute endorsement of their content. While due care and attention is paid to the preparation of this magazine the publisher takes no responsibility for any misprint or errors and their subsequent effects. The content of advertising material that appears in this magazine are the responsibility of the advertisers.

## COPYRIGHT

No part of this magazine may be reproduced by any means without the written consent of the publisher. Advertising prepared by the publisher remain the property of the publisher.

# Content

Presidents Report 4

Amateur Report 8

Amateur Spotlight – Carly Lindsay 9



Youth Profile – Hope Elizabeth Simpson 10

My Texas Trip 2012 10

Texas 2012 11



Youth President's Report 12

Champion Awards 14 - 15

## 2012 QUEENSLAND

PAINT HORSE STATE CHAMPIONSHIPS 16 - 17



Rule Changes 18 - 20



Absolootyfabulous with riders  
Adam O'Connell, Amy Woinarski,  
Kerry Wilcox and Maddison Foster



## Editor's letter

### Welcome to the Spring issue of the Journal.

I hope everyone has had a trouble free breeding season (if there is such a thing).

You will find an article on PSSM in this issue, please maintain perspective with this disease. It is not a death sentence. There are many feeds available to assist owners in the care of their PSSM horse.

The 2013 National Show is to be held at AELEC in Tamworth 22nd and 29th April. I have the job of doing the photography which I am very excited about.

Take care until next time.

Tania Hobbs  
07 3206 7567 | 0419 742 949 | journal@painthorse.com.au

### REMINDER:



Please make sure all your paperwork is complete before sending it on to the office.  
Please ensure that your email details are kept up to date with the office so we can keep in contact and keep you informed.

### MEMBER SERVICES

Paint Horse Association Of Australia Ltd  
ABN 43 003 155 691  
Post: PO Box 1008 DUBBO NSW 2830

Telephone: 02 6884 5513  
Facsimile: 02 6884 5517  
Email: office@painthorse.net.au  
Web: www.painthorse.com.au

#### Office Hours

Monday to Friday – 9.00am to 5.00pm  
(excluding public holidays)

#### Phone Hours

Monday to Friday – 9.30am to 4.30pm  
(excluding public holidays)

#### Registrations

Email: registrations@painthorse.com.au

#### Show Points & Honour Roll

Email: pointscores@painthorse.com.au

#### Paint Horse Journal (Helen Bentley)

Email: journal@painthorse.com.au

#### Website (Sally McPhee)

Email: webmanager@painthorse.com.au

### EDITOR/ADVERTISING

Tania Hobbs

### DESIGNER

Anja Mauer Graphical Services

### PRINTER

Graphic Impressions

National Show Report 20

PSSM 22 - 26



Top 10 Amateurs 28 - 29

Travel Sickness 30 - 31



Passive Transfer of Immunity in Foals 32 - 34



Ulcers in horses 36

Ratchett would be impressed ... 38 - 40

Absolootyfabulous - She really is fabulous! 43

Feeding the Stud Farm 44

2012 PHAA Approved Shows & Affiliated Clubs 46

PHAA Schedule Of Fees 47

Business Directory 48 - 50

### CORRECTION FROM LAST JOURNAL

**Page 25:** Class 132 Win-Rosee The Apprentice and Lisa Day  
**page 40:** The photo of the pally with the pink garland should have been Pretty Cute Loot  
The overo gelding next to it in the journal was Ima Shameless Hot Cowboy.  
With the ridden horses the chestnut overo is All The Fanfare (middle picture) and the bay was Loots Paleface.

**Looking Deadly** was Reserve Champion Yearling Versatility at the 2012 National Show



# Amateur Report

## Hello Again

The Amateur numbers continue to grow and now stand at 446 and new renewals for 2012/13 continue to be received. This is the highest number of Amateurs we have had and is fantastic to see.

Masters Amateur also continues to grow and as a result of increased popularity, it is proposed to run further masters Amateur events at the 2013 National show. Masters Amateur Showmanship, Hunter under Saddle, Western Pleasure, Trail and Western Horsemanship will now mean there may be five Masters Amateur classes on offer. This will allow for a High Point Masters Amateur of the National Show. Hopefully the Board will agree.

If there is anyone wishing to sponsor any of these events or indeed any Amateur events at the National show in 2013, please contact me so that I can refer your offer onto the National Show Sponsorship coordinators. Any sponsorship would be greatly appreciated and planning is now well under way.

The new Amateur rule came into effect as of August 1st, 2012. The full rule is available on the website along with a brief explanation. All Amateurs should make themselves familiar with the rules. If you have any questions please feel free to contact me.

Unfortunately as of August 1st 2012 the Novice Amateur program has been discontinued. An Encouragement Award is now awarded annually and there will be a big effort to run clinics to help novice riders as well as experienced Amateurs.

Planning for the Trans-Tasman competition with Amateurs attending the New Zealand National Show on 15, 16 & 17th March 2013 at Kihikihi Showgrounds, approximately two hours from Auckland, is well under way. Four Amateurs will be invited to attend and will be chosen from the Honour roll from the previous two years Amateur competition. Amateurs riding Regular Registered and Paint Bred horses will be considered. We thank our New Zealand friends for the invitation and look forward to a fun competition.

The Queensland State Show and Paint O Rama was held at Caboolture Showgrounds in the last week of July. Amateur Classes were very well supported with numbers up to 16 in classes. Master Amateur classes were also well supported. The competition was fantastic and we welcomed Amateurs from as far as New South Wales and Far North Queensland. Hi Point Amateur of the Show went to Lisa Day riding Win Rosee The Apprentice and the Amateur Encouragement Award went to Christine Goring riding Moonglades Best Tradition. There were many new faces and it was great to see the good sportsmanship amongst competitors. It made me proud to be working for a great bunch of members!

The next event on the Amateur calendar is the TNT Training Clinic with Natasha and Travis Humphries, to be held at Caboolture Showgrounds on 15th September followed by an Open Show on the Sunday. Funds raised from this Clinic go straight to the Amateur account. This is the second Clinic this year for fundraising.

Further fundraising was discussed at the Amateur meeting held at the Queensland State Show. Raffles and money boards were suggested. Foal raffle was once again mentioned. It was also discussed that the Amateur committee in its current form had not really been successful and so I suggested a return to the system of previous years whereby an Amateur Representative of each State would work with the Amateur Director to assist with Portfolio needs and member contact. Carly Lindsay has volunteered to be the Queensland Amateur Representative and was accepted warmly by members at the meeting. I would like to thank Carly and am delighted to say she is a very enthusiastic Amateur who is looking forward to assisting with fundraising! Her contact details will be on the website and she will be attending shows in Queensland so be sure to introduce yourselves.

Naomi Biancon offered her assistance as State Representative of Victoria at the meeting in Tamworth during the National Show. I welcome and thank Naomi for her offer of assistance. Thanks also to Vicki Hume who has kindly offered to continue in the role for Tasmania. Tracey Whitton has once again agreed to represent Western Australia. South Australia is yet to be confirmed. Please touch base with your State Representatives with any ideas or requests. The idea is that you all have a local contact as well as myself as sounding boards for ideas and issues.

The website is in the process of being updated so please take the time to have a look and offer any suggestions you may have?

Hopefully with member input, the Amateur Program will continue to grow and improve. I always appreciate feedback from members, especially constructive comments that lead to better serving you the PHAA Amateurs.

All members expecting foals this season, I wish for safe happy, healthy and colourful arrivals. May your Paints bring you endless happiness.

Yours in Paints  
**Shirley Sommer**



Shirley Sommer

## REMINDER:



### STANDBY FOR THE 2013 FUTURITIES!

In 2012, the PHAA National futurities paid out in excess of \$30,000 of prizemoney in addition to buckles and prizes. The prestigious Weanling futurity winner taking home a cheque for close to \$2,300. The nominations for the 2013 Futurities will close on 31st July 2013. Entry forms will be available from the PHAA website and office from the middle of June.

[futurities@painthorse.com.au](mailto:futurities@painthorse.com.au)

### REMINDER TO ALL MARE OWNERS

All mares bred in the 20012 season MUST be DNA typed through the PHAA PRIOR to being bred. This applies to all mares whether being bred for the first time or whether born before 1999 and not previously requiring testing.

Contact the PHAA office for more information and testing kits [office@painthorse.net.au](mailto:office@painthorse.net.au) Phone 02 6884 5513



# Amateur Spotlight – Carly Lindsay

## 1. Where do you live?

Rocksberg, Queensland

## 2. Who is your current Paint Horse?

Shakie. Blue Gums Shaken FX.

## 3. How long have you been riding Paint Horses?

Since 2001 on and off. Had a break for 8 years whilst getting married and having my two girls.

## 4. Who was your first Paint Horse and when?

Shakie. Bought him as a very green 3 year old, showed and campaigned him as a Stallion, lost him for a while then just recently purchased him back as a 13 year old!

## 5. What is your favourite event and why?

Hunter and English. But, really enjoying my pattern classes now also.

## 6. What couldn't you do without?

My Husband (Kurt) and my two beautiful daughters Grace and Sarah, and of course my boys! (Have to put them in that order – otherwise my husband would shoot me!)

## 7. What is a typical day for you?

Up early feed and unplug the boys before kids wake up, get kids ready for work day, off to work in the bananas (we own a banana farm and do A LOT of Farmers markets during the week all over QLD), then in afternoon feed the boys and then generally off to the Indoor arena at night to work them, or just head up the mountain for a trail ride.

## 8. Who inspires you within the horse industry?

I have met lots of awesome horse people that have inspired me, but most recent would have to be Mrs Beryl Follington, she has encouraged me to get back into showing and has been an absolute inspiration to me. If it wasn't for her, I would never of had the confidence to come back into the show ring. This wonderful lady does a lot for the PHAA Youth and has got a lot of people started in the Paint Horse industry, that would never of had the opportunity to otherwise.

## 9. Name your most memorable achievement.

My most memorable achievement would be getting Shakie back after 9 years, with a back injury and other numerous issues, and competing on him this year at the 2012 Qld State Championships. Just to be a part of it all again, on my old horse was fantastic!

## 10. What do you like most about Paint Horses?

Their minds, their willingness and of course just being a great family horse.



## MERCHANDISE AVAILABLE:



Show your support for the PHAA, purchase our stickers (large - \$10, small - \$5).





# Youth Profile – Hope Elizabeth Simpson

**Full name, Age, Location:** Hope Elizabeth Simpson, 15, from Hampden Hall, Kempsey.

**Horses name, Show Name, Age, Colour description and Gender:** Molly, Circle K Miss Molly, yearling, loud colored overo with two blue eyes, filly.



**First started riding, and first started showing?** When I was eight, first show was in 2009.

**Favourite class, and favourite show?** I haven't shown in any ridden classes yet but I would have to say Showmanship or Pleasure.

**Favourite thing about Paints?** The thing I like about Paints the most is their coloring and the way their patterns are.

**Favourite thing to do in spare time?** Watch TV or play with the horses.

**Western or English?** Prefer Western than English.

**Dress or Jeans?** I prefer jeans than dress, jeans are more comfortable.

**Do you have any role models?** My role models would have to be everyone who helps me out with the horses.

**Where do you see yourself in 10 years?** In 10 years I hope to see myself as a trainer.

**Ultimate holiday?** To go to America and the World Show.

## My Texas Trip 2012 by Emlyn Broad

What can I say about my trip to Fort Worth, Texas as part of the Australian Paint Horse Youth Team, maybe fantastic, brilliant or even awesome? From the Will Rogers Complex at Fort Worth to an Equine Reproduction Centre at Weatherford to The Alamo at San Antonio, everyone was so friendly and helpful and went out of their way to make us feel at home.

I do have to say I had a very memorable start to my Texas experience when we arrived at Dallas airport. As we are around livestock we had to go through Quarantine before starting our big adventure. I had packed my english boots for my upcoming class and a lovely quarantine officer with an accent like Forest Gump asked if my boots were clean. They were not clean enough apparently and he busily attacked them with a screwdriver and brush then disinfected them. He said "Now y'all come over here Missy and watch what I do, so when your Mamma tells you next time to clean your boots y'all know what to do". He was great and we all had a good long talk with plenty of laughs and it was an unforgettable start to my trip.

After we hired our cars and put our Australian flags on we headed off to our Hotel.

I am sure we looked like some sort of diplomatic convoy. We had a week to shop and look around before the AjPHA Youth World Championships started so the main priority for Craig and Lee was to make sure everybody was outfitted for our events. We sure had fun accomplishing that task and I think that was when the bank balance started to go seriously down. We visited so many interesting places like Cabala's, The Stockyards, Billy Bob's, San Antonio, the grassy knoll where President John F Kennedy was assassinated, Kevin Dukes Performance Horses, the world's largest equestrian sculpture "The Mustangs of Las Colinas", the Stockyards Rodeo, Six Flags and many more.

Our week of showing kicked off with the Youth Teams Tournament. Ernest Wilson was so generous to lend us his horses and he was extremely helpful and friendly. The Youth World Show had such a friendly atmosphere and once again people went out of their way to help, offer advice or cheer us on. We had a great bunch of girls in our team and I think we all appreciated it. Jeannie Young was our Coach and it was a pleasure to visit her ranch, train with her and have the opportunity to just ride out over her property.



Craig Dengate and Lee Wear could not have looked after us better. They made sure we were able to see as many aspects of Texan life as possible, from dining out, to shopping, to other equine disciplines. I started my "A photo with a Texan a day". All I had to do was smile, open my mouth and ask and everyone loved our Australian accents so I got some great photos.

I would really like to thank the PHAA for giving me such a wonderful opportunity to travel and be part of something which I love to do, and absolutely everyone who contributed to my fundraising. I have gained immeasurable experience, knowledge and have some unforgettable memories of The Youth World Show 2012 and my trip to Texas. I also still have the cleanest English boots in Queensland thanks to the lovely quarantine officer!

### REMINDER: 112 UPGRADE FOR BREEDING PURPOSES



- (a) All filly foals born from 1st August 1999 must be parentage DNA tested before the filly's progeny can be registered with the PHAA. A veterinarian may attend to collection of the hair sample or the owner agent provided the owner/agent completes a statutory declaration in respect of the identification of the filly/mare.
- (b) Fillies/mares will require; i) As from 1st January, 2012 parentage DNA testing to be completed and on PHAA file prior to being bred. A penalty fee shall apply to mares which are bred without parentage DNA results on file with the PHAA. Penalty fee will be \$50 per mare.



# —TEXAS 2012—

Well we boarded the plane and headed off to Texas with great expectations and money to shop with and we weren't disappointed. It was the first trip for Jaydene, Nicole, Emlyn and Maddie and Victoria was ready to show them the way so the excitement was full to the brim. After the long flight we landed in hot hot hot Dallas and embarked on getting to know as many Texan's as we could. The first week was spent shopping, shopping and shopping mixed with eating and more eating but we did get focused and headed out to see Jeannie Young our USA Coach. Jeannie has been helping us out for the last two trips and is a great friend of any Aussie traveling, ask around and anyone that has met Jeannie loves her. We spent the days leading up to each event training with Jeannie and she really helped our Team.

This year we were lucky enough to be able to compete in the Youth Teams Tournament, we thank Earnest Wilson who has been a staple in every Team with have ever sent to the World Games. Earnest always finds us horses to be able to compete on which ensures we get into the show pen to get rid of our nerves before

the World Youth Games. We just wouldn't get this opportunity without Earnest and we really appreciate all his efforts. The Youth Teams Tournament day was a huge day and our girls did really well to get horses they had only sat on once before shown which was a credit to them all.

With the YTT classes done and dusted we just had the Team's Parade to come so the girls got their creative side to work and developed a really neat parade. The photos can be found on the APjHA site, it's fantastic what you can do with a little imagination, some paint and cardboard, some ladies stockings and a fitted bed sheet! The girls did Australia proud and put on a great show.

The World Games started with Jaydene in the Hunt Seat Equitation and she had a great run on a lovely big hunter horse, then it was up to Emlyn and Maddie in the Showmanship. Emlyn flew the flag for our Team while Maddie competed for the United Team, both girls had very clean runs and did really well. Next up was Victoria in the Trail and we knew we had a great shot here as we had drawn an ex-

cellent horse. Victoria had a magic run and really made her mark. Last to compete was Nicole in Horsemanship and she had worked very hard with Jeannie to make sure her pattern was locked in. We had the same horse we drew in the Trail so we knew we were in with a shot and Nicole went out and rode the class of her career. The whole Team had had great runs so we knew we would be up in the placings and true to word, for the first time ever, there was a three way tie between the USA, Germany and Australia and then they had to use three tie breaks to separate us. USA ended up in first place, Germany in second and we took third – best result ever for an Australian Team and we were all very proud to be part of it and there to witness it all unfold.

We had a great trip and I'm sure you will love to read the details from the reports the girls have all written. We would like to thank everyone for their support and all the people who helped us along the way, we did our best and I think you'll agree Australia can stand proud as our Team and our supporters are among the best in the world!





# Youth President's Report



Stacey Bentley

Finally some good weather we can ride our horses in. If only we were treated to this before Nationals ... Anyway I'm sure some bad weather doesn't stop us from what we love doing! So pretty keen for Youth Judging to start up next year and hopefully some mega money from the great fundraising ideas we have coming through. The pancake night at the QLD State Show was a success! Thanks to Carly Lindsey from Snake Gully Bananas we were able to expand our menu to strawberries with fresh

cream and icing sugar. Yummmm! We had posters designed and a delivery service and everything ... yeah that's right PHAA Youth movin' up! Also the very lovely Beryl Follington was kind enough to donate a beautiful English show bridle valued at \$300 to raffle at the next Nationals. We are very lucky to have people spoiling us like this in our Association! So then (together as The Youth) we'll just work on getting some clinics happening around the place and we'll be set. With all this fundraising and extra training the World Show better look out for us in 2014. As Charlie Sheen would say ... 'Winning'. Have a good spring guys, keep riding, stay strong, teach your ponies who is boss.. oh and have fun!

**Lots of love Stacey**

## REMINDER:



### BUYING A PHAA REGISTERED HORSE:

When you buy a registered horse you will want to transfer the registration into your name. To do this you will need to have the original registration papers and a transfer form signed by the Registered Owner of the horse. You should check if the seller is the registered owner and if not, make sure the transfer is signed by the correct person. You can check this by sighting the registration papers, asking the PHAA office or by going to our free online studbook.

### So the requirements to complete ownership/registration transfer are:

1. Original registrations papers. You will need to obtain these from the seller and send them to the PHAA office. New ones will be issued in your name.
2. A transfer form signed by the Registered Owner as seller and you as purchaser. This must include the date of sale. The transfer form is located on the reverse side of the registration papers or is also available as a separate form. The transfer fee is \$50 per horse.
3. You the new owner, must be a current financial member of the PHAA to transfer the horse into your name. Currently single annual membership is \$155. If you are a new member, the transfer of your first horse is free.



**Polo Shirts  
(Womens & Mens) \$35**



**Jackets - \$115**

**PHAA  
Promo Products**

Phone: (02) 6884 5513

Facsimile: (02) 6884 5517

Email: [office@painthorse.net.au](mailto:office@painthorse.net.au)



**Beanie \$20**

**Caps - \$25**



**Vests - \$48**



**Scarf - \$25**



**Travel Mugs - \$15**





# QT & Gold Mastercard

PSSM1 Neg

Sire: Q Ton of Gold (x QT Poco Streke)

Dam: QCs Odd Socks



Service fee for the 2012 season will be  
\$1,650 AUD (incl GST)

Frozen Semen Only

Live coloured foal guarantee.

Discounts available for multiple mares.

# The Big Gun

PSSM1 Neg

Sire: Colonels Smokingun (Gunner)

Dam: Cactus Christy

Service fee

\$2,000

Frozen semen only.

Discounts may be available,  
conditions apply.



# Mark This Spot

PSSM1 pending

Sire: Sargent Freckles

Dam: Cactus Christy

Service fee - \$2,000

Frozen semen only.

Discounts may be available,  
conditions apply.

Find us on  
Facebook



FERNLEIGH PAINT HORSE STUD

Contact - kyla@fernleighpaints.com.au / mobile: 0427 284 003 / www.fernleighpaints.com.au



# CHAMPION AWARDS

## CHAMPION HORSE AWARD



### – NAVAHO TWILIGHT TIME –

**DOB** 1/09/2002  
**Sire** BLUE GUMS CLOUD DANCER  
**Dam** NAVAHO EBONY BELLE  
**Owner** SIMONE & OLIVIA PALFREYMAN



### – KRS BEGGAR JOE 242 –

**DOB** 24/09/1998  
**Sire** DOUBLE K JUMBO JOE  
**Dam** KRS LINER BEGGAR BAR  
**Owner** JULIE & EMLYN BROAD

## SUPERIOR HORSE AWARD

### AO Colt/Stallion

Kpm Switched On  
**Halter**

I Am Just Charming  
 Exceptional One  
 Justa Cowboy

### Hunter In Hand

I Am Just Charming

### Hunter Under Saddle

Exceptional One

### Trail

I Am Just Charming  
 Exceptional One

### Western Pleasure

Exceptional One

## DISTINCTION AWARDS

### AO Filly/Mare

I Am Just Charming

### Halter

Moonglades Best Lady Luck

### AO Colt/Stallion

Magnificent Touchdown (Imp)

Oh Im Awesome

KPM Switched On

Moonglades Best Scotch

### AO Filly/Mare

SC My Oh My

Sweet Justice

Moonglades Best Robyn

Whatta Celebration

SC Oh So Pretty Pretty

Pretty Sensational

Shez Such A Beggar

PPH Radical Image

### AO Gelding

Just Zippin

Intensely Zipped  
 HMF Perception  
 Quirran Lea Chucky Lena  
 Little Loot  
 PP Smoke N Ice  
 Sure To Be A King  
 Rocky Bar Ru Apache

### Barrel Race

Sure To Be An Ace

### Bridle Path Hack

Moonglades Best Scotch

### Calf Roping

KB Diamond Buck

### Campdrafting

Twin Oaks Tahnee

KRS Masterpiece

Quirran Lea Two Tone Jack

### Dressage

Hillbilly Shine

On The Rocks

Another Royal

Aint I Elusive

Dressed In A Rush

GP Cheeno Bandit

### Hacking

Garth Brooks

Navaho Twilight Time

Lookin Treasured (Imp USA)

Western By Demand

### Halter

Moonglades Best Scotch

On The Rocks

Miss Luann

SC My Oh My

Chick Oloot

Territory Cowboy

PP Smoke N Ice

Winderadeen Playitagainsam

Moonglades Best Robyn

PL Ima Sensational Ransom

Moonglades Best Romance  
 Ima Loot Seeker  
 Palamo Paint Me Over  
 Whatta Celebration  
 Las Vegas Loot  
 Quirran Lea Chucky Lena  
 Just Cant Compare  
 CPS Intenselysophisticated  
 Intensely Zipped  
 My Only Exception  
 Exceptional One  
 QRS Dis Concent  
 Our Incredible Story  
 Pretty Sensational  
 Nothing Too Serious  
 Karalinga Double Choc Bar  
 Ratchetts Delight  
 Wakoda Ooh La Lah  
 Delegation  
 Magnificent Touchdown (Imp)  
 SC Oh So Pretty Pretty  
 Shez Such A Beggar  
 GP's Intensely Divine  
 A Cowboys Tradition  
 Little Loot  
 Ess-J Perfect Seeker  
 Justification  
 Rocky Bar Ru Apache  
 Deadly Ransom  
 HMF White Hot  
 GSQ Shezamyteepeeofart  
 DMB Butch Cassidy  
 CPS Im Pretty Awesome  
 Hypnotize  
 Absolutly A Playboy  
 Absolutleecool  
 KPM Racketeer  
 Sure To Be A King  
 Aint I Miss Cool  
 Chief Red Cloud

PPH Radical Image  
 Sure To Be An Ace  
 Skipastarlet  
 Im Sensationally Awesome  
 Colourise Me  
 Destiny's Child  
 Daytona One Ton Gun  
 Iron Maiden  
 Sekani Chances R I Shine  
 Loots Centerfold  
 Awesome Elegance  
 A Colourful Tribute  
 Wakoda Just It'n A-Bit  
 RP Integrity  
 Killflood  
 Hammers Touch Of Montana  
 Gladiator (Imp USA)  
 Only With Concent  
 EPL Painted Toa Te  
 Just Zippin  
 Sweet Justice  
**Hunter Hack**  
 Garth Brooks  
**Hunter In Hand**  
 Foxy Morn  
 Landsons Cotton Eye Joe  
 Exceptional One  
 Quirran Lea Chucky Lena  
 Justification  
 Little Loot  
 Ratchetts Delight  
 Garth Brooks  
 Pretty Sensational  
 Boston Beau  
 Nothing Too Serious  
 Skipastarlet  
 Rosewoods Dark N Stormy  
 DMB Gunslinger  
 Daytona One Ton Gun  
 Dee Bar Beyond The Blue



RP Integrity  
Killflood  
Affirmative (IIU)  
EPL Painted Toa Te  
**Hunter Under Saddle**  
Dee Bar Beyond The Blue  
Rosies Magic Alaround  
Blue Gums Dark Angel  
Counthekash  
KPS Hillbilly Angel Eyes  
Pretty Sensational  
Exceptional One  
Ratchetts Delight  
Rosewoods Dark N Stormy  
Melane Code Talker  
Rocklea Romeo  
Justification  
Tunza Licious  
Colourise Me  
You Bet Im Krymsun  
Chance Junior  
One Kool Kisser  
Stand And Deliver  
Hypnotize  
Killflood  
Affirmative (IIU)  
**Jumping**  
Msq Bohiemiah Crystal  
**Keyhole Race**  
Sure To Be An Ace  
**Led Hack**  
Affirmative (IIU)  
**Led Trail**  
Rhinestone Just A Dusty  
Foxy Morn  
**Lunge Line**  
Territory Cowboy  
**Reining**  
Wizz's Ringer  
Garth Brooks  
Peppys High Roller  
**Sporting and Novelty**  
Sure To Be An Ace  
**Trail Horse**  
Little Loot  
Rosies Magic Alaround  
Nothing Too Serious  
Exceptional One  
Pretty Sensational  
Quirran Lea Chucky Lena  
Chief Red Cloud  
Justification  
Counthekash  
Ratchetts Delight  
KPS Hillbilly Angel Eyes  
Dreamweaver Just Awhisper  
Affirmative (IIU)  
Winderadeen Playitagainsam  
Melane Code Talker  
Only With Concent  
Tunza Licious  
Hillbilly Barbwire roses  
Colourise Me  
Dressed To Kill  
Hammers Touch Of Montana  
KPM Racketeer  
Rocklea Romeo  
CL Main Event  
Shamelessly Tempting  
You Bet Im Krymsun  
Blaze Of Thunder  
Garth Brooks  
Win Rosee The Apprentice  
**Western Horsemanship**  
On The Rocks  
Quirran Lea Chucky Lena  
Affirmative (IIU)

Blue Gums Dark Angel  
Exceptional One  
Nothing Too Serious  
Pretty Sensational  
Absulootly A Playboy  
Ratchetts Delight  
Only With Concent  
Killflood  
**Western Pleasure**  
Quirran Lea Chucky Lena  
Exceptional One  
Affirmative (IIU)  
Burnin Blue  
Garth Brooks  
JMF Bobs Cadillac  
Rosewoods Dark N Stormy  
Pretty Sensational  
Ratchetts Delight  
Counthekash  
Melane Code Talker  
KPS Hillbilly Angel Eyes  
Winderadeen Playitagainsam  
Radically Hotnblazing  
Palamo Starlite Exposure  
Only With Concent  
Heart Breakin Lover  
CL Main Event  
Bin Lootin  
Colourise Me  
Maximum Affect  
Absolootlyfabulous  
Moonglades Best Scotch  
Chief Red Cloud  
Hammers Touch Of Montana  
You Bet Im Krymsun  
Stand And Deliver  
Shamelessly Tempting  
Sumthin Dreams R Made Of  
Dressed To Kill  
Blaze Of Thunder  
Killflood  
Dee Bar Beyond The Blue  
**Western Riding**  
Garth Brooks  
Royal Heart Throb

#### DISTINCTION AWARDS PAINT BRED

**AO Gelding**  
Pokos Stolen Ransom  
**Barrel Race**  
Gator Raid  
**Dressage**  
Impressive Kitty  
Royal Heart Throb  
**Hacking**  
Royal Heart Throb  
**Halter**  
Pokos Stolen Ransom  
Handz Off Zip  
Wakoda Justa Lusty  
Quirran Lea Bobs Baby Doll  
My Only Skipastar  
DMB The Investigator  
Justa Looka  
Holster Hot Couture  
Wakoda Justa Candy Man  
Outlaw  
The Potential Cowboy  
A Litlbita Copy  
HMF Untouchable  
TCS Dunnit Toa Te  
Montanas Regal Eagle  
Kintore Gunna B A Cowboy  
SL Glad To Intimidate  
Royal Heart Throb

**Hunter In Hand**  
My Only Skipastar  
Pokos Stolen Ransom  
Royal Heart Throb  
Handz Off Zip  
Ima Snazzy Brook  
**Hunter Under Saddle**  
Royal Heart Throb  
Handz Off Zip  
Mf Decked N Shameless  
Pokos Stolen Ransom  
**Jumping**  
Impressive Kitty  
**Trail Horse**  
My Only Skipastar  
Pokos Stolen Ransom  
Royal Heart Throb  
**Western Horsemanship**  
Weapons First Choice  
Royal Heart Throb  
**Western Pleasure**  
Weapons First Choice  
Pokos Stolen Ransom  
Royal Heart Throb  
Mf Decked N Shameless

#### HORSE AWARDS - REGISTER OF MERIT

**AO Colt/Stallion**  
Beggarrson  
Iron Maiden  
**AO Filly/Mare**  
A Litlbita Copy  
Just Opal  
Awesome Elegance  
**AO Gelding**  
Specialitys Choice  
PPH Gone Platinum  
Chief Red Cloud  
Sure To Be An Ace  
**Barrel Race**  
Spokane  
**Dressage**  
Call Me Cooper  
**Halter**  
QRQ Kid In Colour  
Genuine Ripperlicious  
Sheza Cool Beggar  
Moonglades Best Tradition  
Goongunyan Dream  
SP Western Wishes  
JW Liberty Valance  
Looking Deadly  
LK Awesome Xpress  
Lookatheloot  
BCP Western T Moon  
Just Jewel  
Moonglades Imanawesometo  
Just Opal  
Snap Crackle Pop  
Awesome Elegance  
Mister Exclusive  
GSQ Mytee Class Act  
Missy Zippy Belle  
**Hunter In Hand**  
RP Integrity  
LP Mr Rich  
Destiny's Child  
JW Liberty Valance  
Looking Deadly  
Murray Park Phoenix  
Dreamweaver Just Awhisper  
PP Smoke N Ice  
Cocopeli Legacy  
**Hunter Under Saddle**  
Hot Tuxedo Man

Blue Gums Absoloot Class Act  
Unashamed  
My Only Exception  
Hammers Touch Of Montana  
**Jumping**  
Dressed In A Rush  
Dressed In Western  
**Led Hack**  
Murray Park Phoenix  
Bluealito  
**Led Trail**  
Sure To Be A King  
**Show Hunter**  
Call Me Cooper  
**Trail Horse**  
LP Mr Rich  
Hypnotize  
**Western Horsemanship**  
LP Mr Rich  
Kunda The Right Copy  
Dressed To Kill  
Sure To Be An Ace  
**Western Pleasure**  
Iron Maiden  
Hillbilly Foolin With Fire

#### HORSE AWARDS - REGISTER OF MERIT PAINT BRED

**AO Filly/Mare**  
Bobs Fancy Face  
DMB Buttons And Bows  
Wakoda Justa Lusty  
**Hacking**  
Impressive Kitty  
**Halter**  
Allambie Parks Outbackjac  
Fruits Of The Forest  
Tribidation  
EPS Inspirational  
SL Glad To Intimidate  
Double Dare Me  
Justa Nip Of Scotch  
CPS Conclusion  
Docs Hot Sox  
DMB Mighty High  
Hustlers Near Miss  
**Hunter In Hand**  
Justa Looka  
**Hunter Under Saddle**  
Outlaw  
Pride Of Tribulation  
**Jumping**  
Impressive Kitty  
**Led Trail**  
Circle K Cowboy Roses  
CPS He's So Awesome  
**Lunge Line**  
Justa Nip Of Scotch  
**Western Pleasure**  
Outlaw

#### RIDE AUSTRALIA PROGRAM

B 8948 Cee Bella Messinabout,  
Melissa Brewer -  
100 Hour Certificate & Cap  
  
10829 Fancy No Frills,  
Jodi Knapton -  
100 Hour Certificate & Cap  
  
B 10992 Chocie Brown,  
Julie Mulder -  
50 Hours Certificate



# 2012 QUEENSLAND PAINT HORSE STATE CHAMPIONSHIPS

29th Jul 2012, Caboolture Showgrounds  
Judge: Glenn Wyse    Photos: Marg Oakden and Mel Cruden

## GRAND CHAMPION STALLION OR COLT GPS Mr Fineprint



Rug donated by Doris Lander; [\$20 Voucher] Sponsored by KS Graphic Design; Garland Sponsored by Shardel Garlands

## GRAND CHAMPION GELDING GP'S Intensely Awesome



Garland & Rug Sponsored by McIntyre Investments Tim McIntyre & Amanda Park; Sponsored by KS Graphic Design [\$20 Voucher]

## GRAND CHAMPION MARE OR FILLY Money Rules



Sponsored by Tally Station Show & Investment Horses [voucher \$300 discount to Potassium service]; Sponsored by KS Graphic Design [\$20 Voucher]; Garland Sponsored by Shardel Garlands

## SUPREME EXHIBIT FROM 3 GRAND CHAMPIONS Money Rules



Garland Sponsored by Prestige Garlands  
Rug donated by Doris Lander

## PAINT BRED GRAND CHAMPION STALLION OR COLT DMB The Investigator



Garland Sponsored by Shardel, Garlands + [\$20 Voucher] Sponsored by KS Graphic Design

## PB GRAND CHAMPION GELDING



Obviously A Hillbilly  
Garland & Rug Sponsored by McIntyre Investments Tim McIntyre & Amanda Park; Sponsored by KS Graphic Design [\$20 Voucher]

## PAINT BRED GRAND CHAMPION MARE OR FILLY DMB Buttons & Bows



Sponsored by Megan & Grahme Savill; Garland Sponsored by Shardel Garlands [\$20 Voucher]; Sponsored by KS Graphic Design [\$20 Voucher]

## PB SUPREME EXHIBIT FROM 3 PB GRAND CHAMPIONS DMB The Investigator



Rug donated by Doris Lander

## HIGH POINT AWARDS

High Point Awards are calculated as recommended by the HSAA rulebook. Although the below classes count towards High Point calculations, it is not compulsory to compete in each for High Point eligibility. Youth and Amateur Owner points will not accumulate for more than one horse.

## 2 Year Old Horse So Hot N Charming



Applicable classes: 6, 14, 22, 79  
Rug Sponsored by Western World



**3 Year Old Horse**  
Absolootly Fabulous



Applicable classes: 8, 16, 24, 33, 34, 35, 38, 81, 96, 98  
Rug Sponsored by Western World

**4 & 5 Year Old Horse**  
Chance Junior



Applicable classes: 10, 18, 26, 33, 34, 35, 38, 83, 96, 98  
Rug Sponsored by Western World

**Senior Horse**  
Pretty Sensational



Applicable classes: 12, 20, 29, 33, 34, 35, 38, 86, 96, 101  
Rug Sponsored by Western World

**Paint Bred Horse Overall**  
Pride Of Tribulation



Applicable classes: 2, 4, 11, 19, 27, 39, 58, 59, 60, 62, 63, 64, 66, 67, 68, 76, 84, 100; Rug Sponsored by Western World

**Western Horse**  
So Hot N Charming



Applicable classes: 6, 8, 10, 12, 14, 16, 18, 20, 79, 81, 83, 86, 96, 98, 101; Rug Sponsored by Western World

**English Horse**  
Wakoda Ooh La La



Applicable classes: 22, 24, 26, 29, 33, 34, 35, 38, 73, 74, 75  
Rug Sponsored by Western World

**Junior Youth**  
Emlyn Broad



Applicable classes: 7, 15, 23, 31, 36, 71, 80, 88, 90, 94, 97  
Rug Sponsored by Western World

**Senior Youth**  
Nicky Graham-Duffy



Applicable classes: 5, 13, 21, 30, 36, 70, 78, 87, 90, 94, 97  
Rug Sponsored by Western World

**Amateur Owner**  
Lisa Day



Applicable classes: 9, 17, 25, 32, 37, 72, 82, 89, 91, 95, 99  
Buckle Sponsored by PHAA

**Yearling Versatility**  
CPS An Awesome Lil Angel



Classes 1, 3, V and 77 must be entered for Versatility eligibility.  
Buckle Sponsored by Horseman's Trading Post

**ENCOURAGEMENT AWARDS**  
were presented to competitors of the Judges choice

**Junior Youth**  
Sarah Peters



\$100 Pleasure Girl Western Wear Voucher

**Senior Youth**  
Islay Collins



\$100 Pleasure Girl Western Wear Voucher

**Amateur Owner**  
Christine Goring



\$100 Pleasure Girl Western Wear Voucher



# Rule changes for Rule Book dated August, 2012

## 3 MEMBERSHIP

Amend (e) and add (f) as follows:

(e) The name of members applying for registration of a horse shall be the same as that appearing on the membership card. In the event that the name or names appearing on the application form differs from the name or names appearing on the membership card, then an additional membership will be required. The applicant should clearly indicate under what name or names the membership is to be recorded. If registrations are applied for by an individual, the membership should be applied for in the full name of the individual; if by a partnership, the exact name of the partnership or individuals in that partnership; if by a corporation, in the corporate name; if by a family, in the family name of the membership. Two memberships may not be included on a registration application except in the case of individual Life Members in accordance with part (f) below.

(d) An individual Life member may apply for registration of a horse in conjunction with any other Single or Life member. A maximum of two individuals only, may be included on any one registration application.

*(Rule change approved BOD Meeting June 2012)*

## II DRUG TESTING

Rule II be amended to replace the words "It will be mandatory" with "It is strongly recommended".

Add to Rule II the following

(a) The PHAA may conduct random drug tests at PHAA approved shows.

*(Rule change approved BOD Meeting June 2012)*

## 101 IMPORTED HORSES

Add

(a) 9. PSSM1 genetic test results for horses imported after 10th June, 2012. (Refer Rule III(h) )

## 102 BLOODLINE REQUIREMENTS

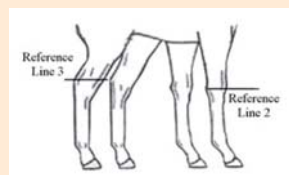
Delete parts (f) and (g) - Gelding Amnesty discontinued as at 1st August, 2012

*(Rule Change AGM 2012)*

## 103 COLOUR REQUIREMENTS

Amend Rule 102(b) ii) Reference Line 2 shall be changed to the centre of the knee - previously the 'top' of the knee. The following diagram to be inserted.

*(Rule change approved BOD Meeting June 2012)*



## Rule 105

(a) The individual or the individuals applying for registration of a horse; the exact name of the individual, partnership name, corporate name or family name shall be the same as that appearing on the membership card.

i) Horses will only be registered into the name/s of current financial members.

ii) Registration applications must be signed by all individuals or nominees as they appear on the membership.

iii) Two memberships may not be included on a registration application except in the case where an individual Life member is added to a Single or other Life member. In which case both members names may be recorded as registered owners and shall appear on the registration certificate. (Refer Rule 3(d))

*(Rule change approved BOD Meeting June 2012)*

## III BLOODTYPING/DNA TESTING

Add:

(h) PSSM1

Imported Horses: Stallions, mares and semen donors, imported and/or applying for registration or listing after 10th June 2012, must be tested for PSSM1. Only horses which test negative to PSSM1 (n/n) will be accepted for registration into the PHAA studbook or listing with the PHAA. Imported stallions, mares or semen donors already registered with the PHAA must have their PSSM1 status on file as from 1st August, 2013 (See clause iii) below) Exemptions to this rule may be granted in special circumstances.

ii) All PHAA registered stallions and AQHA or ASB stallions applying for upgrade or listing after 1st August 2012, are required to have their PSSM1 status on file with the PHAA prior to the stallion upgrade or listing being accepted.

iii) From 1st August 2013 all PHAA registered stallions, AQHA and ASB listed stallions and PHAA registered mares are required to have their PSSM1 status on file with the PHAA, before being used for breeding purposes. Geldings and non-breeding mares and stallions, are not required to be tested. Frozen semen from deceased stallions may be exempted.

iv) Testing will not be required for any horse whose sire and dam are both PSSM1 negative (n/n), provided documentary evidence of the negative status of both parents is lodged with the PHAA.

## 112 UPGRADE FOR BREEDING PURPOSES

Add to Rule 112:

(b)

(ii) As from 1st August, 2013, all mares upgraded for breeding purposes will be required to have their PSSM1 status on file prior to their upgrade being accepted or continued. (Refer also Rule III(h) ).

(c)

E. All stallions applying for upgrade for breeding purposes after 1st August, 2012, will be required to have their PSSM1 status on file prior to their upgrade being accepted. All Stallions upgraded prior to 1st August, 2012, will be required to have their PSSM1 status recorded prior to 1st August, 2013. Frozen semen from deceased stallions may be exempted. (Refer also Rule III(h) )

## 112 UPGRADE FOR BREEDING PURPOSES

Add to Rule 112 :

"(f) When a registered AQHA or ASB stallion has been upgraded with the AQHA or ASB and is also registered as Paint Bred with the PHAA, it need not be upgraded for breeding purposes with the PHAA but must be listed with the Association prior to breeding."

*(Rule change approved BOD Meeting June 2012)*



## 115 LISTING OF AQHA AND AUSTRALIAN STUDBOOK REGISTERED HORSES

Add to end of Rule 115 (a)

"Stallions who are bred to Paint Horse mares prior to being listed with the PHAA, will incur a penalty fee which must be paid prior to any registration of progeny."

## 115 LISTING OF AQHA AND AUSTRALIAN STUDBOOK REGISTERED HORSES

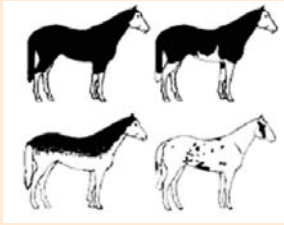
Add to Rule 115

(e) All AQHA, ASB or AmQHA stallions applying for listing with the PHAA after 1st August, 2012, will be required to have their PSSM1 status on file with the PHAA prior to their listing being accepted. All Stallions listed prior to 1st August, 2012, will be required to have their PSSM1 lodged with the PHAA prior to 1st August, 2013. (Refer also Rule 111(h) )

## 135 IDENTIFICATION GUIDE

DELETE from the description 'Splashed White', the sentence "Deafness is common to this pattern in Australia." And replace with "Deafness may be associated with some forms of this pattern."

ADD: "The following diagram displays some Splashed White patterns."



The following classifications shall be added to the end of Rule 135:

### "Splashed Overo

Horses which clearly display both Splashed White and Overo patterns, may be registered as Splashed Overo. Genetic tests results may be taken into consideration when applying this classification. In all cases, the decision to apply this classification shall be made by the registration committee.

### Splashed Tobiano

Horses which clearly display both Splashed White and Tobiano patterns, may be registered as Splashed Tobiano. Genetic tests results may be taken into consideration when applying this classification. In all cases, the decision to apply this classification shall be made by the registration committee."

## 218 POINTS AND AWARDS

Remove the words "team penning" from Rule 218 in "note" section

(February, 2012 meeting)

## 237 AMATEUR ACTIVITY PROGRAM

New Rule 237 to read:

Only current financial members are eligible for PHAA amateur status. All exhibitors in amateur classes are required to hold a PHAA amateur card. All horses shown in amateur classes must be registered with PHAA in order to obtain association points and awards.

Any Horse exhibited by an Amateur in Amateur or Open classes, must be owned or leased by the contestant or by contestants spouse, parents, defacto partner, child of the family, grandparents, brother(s) or sister(s). Horses owned by anyone other than listed above, do not fulfil the ownership requirements under the

PHAA Amateur rule. An Amateur may not exhibit a horse owned by anyone other than the Amateur or their immediate family as specified above. The minimum Lease period for any horse for any Amateur competitor will be 12 months

Refer also rules 217(h) and 228(b)

QUALIFICATION: To qualify as an Amateur exhibitor with the PHAA, and individual must meet the following requirements:

1. Age. An individual is considered an Amateur exhibitor when he/she is no longer eligible to show in the Youth program. For Amateur eligibility purposes, the age of an individual as of August 1 will be maintained throughout the point scoring year.
2. Remuneration restrictions. "Please note this includes their period competing as a Youth member, where applicable."
  - i) For a period of 36 months (three years) prior to the date of an application for Amateur status is received in the PHAA office, an applicant may not have shown, ridden, trained or assisted in training (led, ridden or driven) a horse for remuneration, either directly or indirectly; not received remuneration for instructing another person in riding, driving or training a horse; nor received remuneration for instructing another person in showing a horse in competition;
  - ii) An individual may not have shown, ridden, trained or assisted in the training of a horse for which the individuals spouse, at the time, accepted any form of remuneration, either directly or indirectly, for training, assisting in training, or showing of said horse in competition for a period of 36 months (3 years) prior to the date an application for Amateur status is received in the PHAA office;
  - iii) Prize money is not to be considered remuneration. Payment of entry fees and expenses, by any person other than the persons spouse, parents, defacto partner, child of the family, grandparents, brother(s), sister (s) shall be considered remuneration.
  - iv) Amateur status. Amateur status may be maintained only by continual refusal of remuneration;
  - v) The following activities shall not affect the amateur qualification of an individual –
    - a) The writing of books pertaining to horses;
    - b) Accepting remuneration for judging or stewarding;
    - c) Receiving prize money;
    - d) Having the occupation of farrier, veterinarian, thoroughbred trainer or trotting trainer;
    - e) Owning or operating a saddlery, stud or breeding farm or boarding stables.
    - f) Sponsorship may be received by Amateurs, providing only goods are received and not monetary payments. Amateurs may be required to submit details of sponsorship to the PHAA upon request, and must be provided within 10 business days.

### 3. General

- i. Any member ceasing to be a professional with the aim of applying to become an Amateur, must notify the PHAA in writing of the date of ceasing professional activities as soon as practical, in order to qualify for Amateur status.
- j. In Amateur Halter Competition, when an Amateur exhibitor has qualified more than one horse for Champion and Reserve Champion, only another Amateur may assist that exhibitor as long as the Amateur who originally qualified the horses, leads one (1) of the horses in that class.  
(Explanation: This now allows all qualifying horses owned by one Amateur to show for Champion and Reserve Champion)



These rule amendments will come into effect 1st August 2012 and will not be applied retrospectively.

### **237(A) NOVICE DIVISION - AMATEUR OWNER**

Delete whole of rule - Novice Amateur owner division deleted (Rule change Approved BOD Meeting June 2012)

### **237(D) AMATEUR International Team Selection Criteria/Rules**

- (a) Amateurs who meet the selection criteria will be invited to apply for a position on the Amateur Team. Four (4) Amateurs will be selected for the team to make the trip.
- (b) Selected Amateurs will receive an invitation which must be accepted within a given time frame.
- (c) When accepted, Amateurs are bound by the agreement to raise or submit the required funds by due date.
- (d) Amateurs must be a member in good standing for a minimum period of two years prior to the closing date of the final qualifying year.
- (e) Selection is based on accumulation of points over the previous two years taken from the relevant end of year Honour Roll results. In order to be considered for selection, the Points of highest placing Amateurs will be offered a position on the Team. Masters Amateurs and Amateurs showing Paint Bred horses will also be considered.
- (f) Expressions of interest and availability will be sought from qualifying members and must be received by given date.
- (g) Each selected Amateur must, on acceptance of their invitation, sign a form of agreement with the PHAA that they agree with the guidelines and will either submit or raise funds and will accept the events selected for them without question and good grace.
- (h) Each Amateur is responsible for submitting or raising a preset amount as decided by the Board. All Funds must be lodged with the PHAA 90 days prior to the event, of the year of travel or on a date determined by the Board.
- (i) If the required funds are not submitted then the Amateur will not travel as part of the team.

(j) Money raised will be help in the Amateur Account.

(k) The PHAA has the right to remove or expel a member of the Team for breaches of PHAA rules, inappropriate behaviour or any illegal activity.

(l) Should a Team member be unable to attend, the PHAA Board may select the next qualifying Amateur to attend the Amateur Trip on the same conditions.

(m) A written report is requested from each participating Team member within 4 weeks of their return suitable for printing in the PHAA Journal.

(n) Amateur eligibility will not be affected by competing in International competition on ineligible horses.

(o) Amateurs may fundraise for international team competitions, without affecting their amateur status.

Add to the end of Rule 237

### **“AMATEUR ENCOURAGEMENT AWARD**

At the Board of Directors' discretion, an Amateur Encouragement Award may be given annually.

This award is given to an Amateur who has displayed good sportsmanship and who is promoting Paints Horses through the Amateur program in a positive manner, showing promise in their chosen field of competition.

Recipients must be a current member in good standing with the Paint Horse Association of Australia. They must be an Amateur or Masters Amateur riding or showing either Paint or Paint Bred registered horses.

The Award will be announced at the same time as Year End Honour Roll Awards.”

### **238 PHAA NATIONAL FUTURITIES**

Add to final paragraph of Rule 238 “performance (led and ridden)” and “Paint Bred Horses”. Final paragraph to read: “All other performance (led and ridden) futurities are open to Paint Horses and Paint Bred Horses”

*(Futurity rule and guidelines change approved BOD Meeting June 2012)*

## **National Show Report**



Helen Bentley

The dates of the national show allocated to us by Aelee are 22nd April to 29th April 2013 which includes the bump in and out days. We will be celebrating the 40th anniversary of the PHAA at this show and work is under way to create a commemorative buckle for sale but to also incorporate the design into the Hi Pt buckles awarded for the 2013 year.

The program is under review and will be discussed at the next Board Meeting at the end of September. Ideas of how we can make this show special and have some

fun with our celebrations are being discussed. Any suggestions are welcome and will be considered by the Board.

Our sponsorship package is being sent out now. Anyone who knows of potential sponsors please contact me so we may provide a uniform package and stay co-ordinated with each other of who has been approached and what they are providing. [My email and ph. number is at the front of the magazine] Every class will have a prize again this year so it is imperative we seek sponsorship to help fund this. Belinda Flynn of Bel La Flore' Equestrian Academy will be sponsoring rugs in the dressage section again. Thanks Belinda and I hope you have a successful show again.

Belinda was runner up Hi Pt English Horse riding Belinda Richardson's mare “The Love Child” demonstrating she practises what she preaches. It all action from now on so watch this space.

**Helen Bentley**



No wonder Loots Image is the Leading Sire of Halter Horses AND Leading Sire of Performance Horses

# *Loots Image* and his beautiful Daughter *Money Rules*



Winner of

2012 PHAA National Weanling Futurity Winner  
2012 PHAA National Champion Weanling filly  
Qld State Weanling Futurity Winner  
Qld State Champion 2012 Filly  
Qld State Grand Champion Mare/Filly  
Qld State show Supreme Exhibit of Show



Live **COLOUR** Foal  
Guarantee \$2000

Live Foal Guarantee \$1800, 30 day L.F.G. or L.C.F.G.  
Discounted breeding fees available for 2 or more mares.  
On stud breeding or cool shipped semen.


Chris or Dennis  
Grantham, Qld 07 54 661 976  
cdpaints@tpg.com.au



Find us on  
Facebook

[www.lootsimage.8m.com](http://www.lootsimage.8m.com)





**Exertional rhabdomyolysis (ER) occurs in about 3% of exercising horses affecting a wide variety of breeds (Cole et al, 2004). Terms such as tying-up, set fast, azoturia and Monday Morning disease have been used to describe this syndrome ...**

# PSSM

## Polysaccharide Storage Myopathy

**Stephanie J. Valberg, DVM, PhD, DACVIM**

Department of Veterinary Population Medicine, College of Veterinary Medicine,  
1365 Gortner Avenue, University of Minnesota, St Paul, MN 55108; e-mail: valbe001@umn.edu.

During acute episodes horses exhibit clinical features of muscle stiffness, cramping, sweating and reluctance to move forward. For many decades it was assumed that there was one cause for this condition because clinical signs were very similar amongst acutely affected horses. However, once the muscle biopsy technique was introduced to equine medicine it became clear that there are distinct causes for ER which differ in molecular or environmental bases, recurrence, prognosis and responses to management changes (Valberg S.J., 2002).

While some horses sporadically develop exertional muscle damage as a result of nutritional, training or environmental factors, others develop chronic ER in spite

of a sound diet and environment. Many of these chronic cases are due to an intrinsic and inherited dysfunction of muscle metabolism or muscle contraction. In 1992, polysaccharide storage myopathy (PSSM) was first discovered as a distinct muscle disease, based on finding abnormal polysaccharide in skeletal muscle biopsies (Valberg et al, 1992). Sugar is stored in skeletal muscle in the form of a highly branched polymer called glycogen, which is sensitive to digestion by the salivary and pancreatic enzyme amylase. In the original group of horses diagnosed with PSSM an increase in normal amylase-sensitive glycogen was discovered along with an abnormal amylase-resistant polysaccharide that was less branched than normal glycogen (Annandale et al, 2004;

Valberg et al, 1992). Later the term PSSM was applied to biopsies with increased normal amylase-sensitive glycogen without the presence of abnormal polysaccharide.

### Terminology

Several acronyms have been used for polysaccharide storage myopathy besides PSSM including EPSM and EPSSM and debate existed as to whether these acronyms encompassed one muscle condition (Valentine & Cooper, 2005; Valentine et al, 2001; Valentine et al, 1998). In 2008, the presence of amylase-resistant polysaccharide in skeletal muscle from Quarter Horses was found to be highly associated with a mutation in the glycogen synthase I gene (GYS1) (McCue et al, 2008). Genetic testing of hundreds of horses previously



diagnosed with PSSM by muscle biopsy revealed that the vast majority of cases of PSSM characterized by amylase-resistant polysaccharide in skeletal muscle had this genetic mutation (McCue et al, 2006). However, some cases previously diagnosed with PSSM by muscle biopsy, particularly those with amylase-sensitive glycogen, did not possess the genetic mutation suggesting that there are at least two forms of PSSM (McCue et al, 2006). For clarity, the form of PSSM caused by a GYS1 mutation is now termed type 1 PSSM whereas the form of PSSM that is not caused by the GYS1 mutation and whose origin is yet unknown is now termed type 2 PSSM (McCue et al, 2009).

## TYPE 1 PSSM

### Prevalence

The GYS1 mutation responsible for type 1 PSSM is present in over 20 different horse breeds (McCue et al 2010, Baird et al 2010). It is estimated to have emerged as far back as 1600 yrs ago when the great horse was being developed from European draft and light horse breeds to carry knights with heavy armor into battle (McCue et al, 2008). The best estimates of disease prevalence come from random sampling of horses of a variety of breeds, however, when breeds are rare nonrandom sampling may be necessary. The highest prevalence of PSSM appears to occur in draft horses derived from Continental European breeds (Baird et al 2010) (Table 1). In fact, many Continental European drafts are homozygous for this dominant trait (90% prevalence of PSSM in Trekpaards with 40% of tested Belgian Trekpaards homozygous). In contrast, the prevalence of PSSM is very low prevalence in United Kingdom-derived breeds such as Shires and Clydesdales (McCue et al 2010).

Prevalence estimates of type 1 PSSM in Quarter Horses range from 6 to 10% of the breed being affected, and 6 to 8% for American Paint and Appaloosa horses (McCue M.E. & Valberg S.J., 2007; Tryon et al, 2009). The highest frequency of Type 1 PSSM occurs in halter Quarter Horses (28% affected) and the lowest frequency in racing Quarter Horses (Tryon et al, 2009). The GYS1 mutation has been identified in approximately 72% of Quarter Horses diagnosed with PSSM by muscle biopsy and in 18% of Warmbloods of a variety of types diagnosed with PSSM by muscle biopsy (McCue et al, 2006). The prevalence of type 1 PSSM is very low in light horse breeds such as Arabians and Thoroughbreds (Table 1).

### Etiology

Glycogen is formed by the enzymes glycogen synthase which provides straight  $\alpha$  1 $\rightarrow$ 4 glycosidic linkages and branching en-

zyme which adds branched  $\alpha$  1 $\rightarrow$ 6 glycosidic linkages to the glycogen molecule. The autosomal dominant GYS1 mutation produces a gene product, glycogen synthase, which has an arginine substitution for histidine at codon 309 (McCue et al, 2008). The effect of this amino acid substitution is a higher than normal activity of glycogen synthase both at rest and when activated by glucose 6-phosphate. As a result, skeletal muscle of PSSM horses has 1.5 to 4 fold higher concentrations of glycogen than normal horse muscle (Annandale et al, 2004). A less branched abnormal polysaccharide eventually accumulates in PSSM muscle by 18 months of age (De La Corte et al, 2002). The abnormal polysaccharide appears to be the result of a much higher ratio of glycogen synthase to branching enzyme activity in PSSM muscle resulting in accumulation of a less branched abnormal glycogen molecule. The accumulation of abnormal polysaccharide is in itself not the cause of muscle dysfunction in PSSM since foals as young as 1 month of age may show evidence of muscle damage prior to the formation of abnormal polysaccharide in skeletal muscle fibers. Rather, the persistent glycogen synthase activity in type 1 PSSM horse muscle appears to disturb the normal flux of muscle energy metabolism during exercise.

A deficit in cellular energy within individual muscle fibers of type 1 PSSM horses has been found after only 6 to 15 min of exercise, and is manifested by an increase in the purine nucleotide inosine monophosphate (IMP) (Annandale et al, 2005). A diet high in nonstructural carbohydrates (NSC) further exacerbates clinical signs of PSSM (Ribeiro et al, 2004). This may potentially be the result of elevation of serum insulin by a high NSC meal which serves to activate the abnormally regulated glycogen synthase enzyme activity further exacerbate regulation of energy flux in skeletal muscle with the GYS1 defect.

The precise link between diet, enhanced glycogen synthase activity, and muscle cell damage has not been fully elucidated. Glycogen synthase activation is reciprocally linked to inactivation of myophosphorylase, the enzyme necessary for release of glucose (G6P) from glycogen. Constitutively active glycogen synthase enzyme further stimulated by insulin could impair release of glucose for energy metabolism by inactivating myophosphorylase. In addition, high grain diets favor fatty acid synthesis within the muscle cell as a result of increased muscle citrate concentrations (Borgia et al, 2010). If fatty acids within myofibers are directed toward synthesis

**Table 1:** The number of North American and European horses tested and the percentage of horses testing positive (heterozygous and homozygous) for the GYS1 mutation in breeds sampled using random sampling and nonrandom sampling.

Random sampling	Breed	Number tested	Prevalence (%)
<b>North America</b>			
(McCue et al 2010)	Percheron	149	62
	Belgian	149	39
	Clydesdale*	132	0
	Shire	195	0.5
	Quarter Horse	335	6.6
	Paint	195	7.7
	Appaloosa	152	5.9
	Morgan	214	0.9
	Thoroughbred	96	0
	Arabian	100	0
	Norwegian Fjord	46	0
	Icelandic Pony	45	0
Nonrandom sampling	Breed	Number tested	Prevalence (%)
Europe (Baird et al 2010)	Belgian Trekpaard	38	92
	Netherlands Trekpaard	23	74
	Comtois	88	80
	Breton	51	63
	Swedish Ardenner	29	38
	Rheinisch-Deutsches kaltblut	44	68
	Sud-Deutsches kaltblut	265	20
	Hannoverian	214	0

\*Both randomized and nonrandomized samples.





rather than metabolism this could further decrease substrates for energy metabolism in the muscle cell. During the first 20 min of exercise muscles are dependent on glycogen for energy and if the mutation disrupts glycogen availability and impairs the availability of fatty acids exercise intolerance may arise.

### Acute clinical signs

Horses usually show signs of PSSM at on average 6 years of age, however, this can range from 1 to 14 years of age. Some horses with type 1 PSSM are asymptomatic. In general, owners describe horses with type 1 PSSM as having a calm and sedate demeanor. Acute clinical signs include tucking up of the abdomen, fasciculations in the flank, muscle stiffness, sweating reluctance to move forward and overt muscle contractures. The hindquarters are frequently most affected, but back muscles, abdomen, and forelimb muscles may also be involved. Signs of pain can last for more than 2 hours and about 10% of cases becoming recumbent. Muscle pain often occurs with less than 20 minutes of exercise at a walk and trot especially when horses are unfit at the commencement of training or after horses have had a substantial period of rest. A diet high in NSC exacerbates these signs. During an acute episode of ER, horses with type 1 PSSM often have markedly elevated serum CK activity of >35,000 U/L and myoglobinuria may be present. Severe colic-like pain post-exercise and myoglobinuric renal failure are less common presenting complaints. Some owners report a seasonal incidence to development of acute clinical signs which some have attributed to quality of grass available at the time.

### Chronic clinical signs

Light breeds: Chronic signs of type 1 PSSM in riding horses include a lack of energy when under saddle, reluctance to move forward, stopping and stretching out as if to urinate and a sour attitude towards exercise. Horses may have a combination of low grade reluctance to exercise, poor performance and repeated episodes of ER. The range of severity of clinical signs of PSSM can be wide with some horses being asymptomatic and others completely incapacitated. Serum CK activities are often elevated in untreated Quarter Horses, even when horses are rested. While horses are symptomatic, CK will usually increase by 1000 U/L or more 4 hours after 15 minutes of exercise at a trot. The median CK and AST activity for all PSSM Quarter Horses with muscle biopsies submitted to the University of Minnesota was 2,809 and 1,792 U/L, respectively. Affected Quarter and Paint Horse foals and weanlings may develop rhabdomyolysis without exercise. A small number of Quarter Horses and

Paint Horses have both the GYS1 mutation and a genetic mutation for malignant hyperthermia (RYR1) which results in particularly severe signs of ER and a limited response to diet and exercise changes (McCue M.E. et al, 2008). During an episode of ER, excessively high body temperatures may develop and sudden death can occur in horses with the RYR1 mutation.

Draft Horse and Draft Crosses: The average age of draft horses diagnosed with PSSM is about eight years of age (Firshman et al, 2005). Many draft horses with PSSM are asymptomatic. Signs of severe rhabdomyolysis and myoglobinuria may occur in horses fed high grain diets, exercised irregularly with little turn out or horses that undergo general anesthesia (Sprayberry et al, 1998). Other signs of PSSM in draft horses include progressive weakness and muscle loss resulting in difficulty rising in horses with normal serum CK activity. Pronounced weakness is more prevalent in homozygotes for the GYS1 mutation. Gait abnormalities, such as excessive limb flexion, fasciculations, and trembling are also reported in draft horses. Although the condition Shivers was previously attributed to PSSM, a recent study found no causal association between these two conditions (Firshman et al, 2005). The median serum CK and AST activities in draft horses from which biopsies were sent to the University of Minnesota was 459 and 537 U/L, respectively.

### Diagnosis

A genetic test for the GYS1 mutation can be performed on whole blood or hair root samples in North America at the University of Minnesota (<http://www.vdl.umn.edu/vdl/ourservices/neuromuscular.html>) and in Europe by Laboklin (<http://www.laboklin.co.uk/laboklin/GeneticDiseases.jsp>). MH testing is provided at the University of Minnesota and the University of California, Davis.

Muscle biopsy can also provide a means to diagnose type 1 PSSM. The distinctive features of type 1 PSSM in muscle biopsy samples are numerous subsarcolemmal vacuoles and dense, crystalline periodic acid Schiff's (PAS) positive, amylase resistant inclusions in fast twitch fibers (McCue et al, 2009). Genetic testing provides the gold standard for diagnosis because a false negative diagnosis of type 1 PSSM by muscle biopsy may occur if biopsy samples are small or if horses are less than one year of age.

### TYPE 2 PSSM

There is much less known about type 2 PSSM, because as it turns out, previous research on PSSM has largely involved horses with type 1 PSSM. Current knowl-



edge of type 2 PSSM is based on retrospective evaluation of cases diagnosed with PSSM by muscle biopsy (Hunt et al, 2008) that are now known to be free of the GYS1 mutation and a few years of prospective clinical cases.

### Prevalence

Approximately 28% of cases of PSSM diagnosed by muscle biopsy in Quarter Horses do not have the GYS1 mutation (McCue et al, 2006). Type 2 PSSM seems to be more common in higher performance horses such as barrel racing, reining and cutting horses compared to the high prevalence of type 1 PSSM in halter horses. About 80% of cases of PSSM diagnosed by biopsy in Warmbloods have type 2 PSSM. Breeds affected include Dutch Warmbloods, Swedish Warmbloods, Hanoverians, Friesians, Selle Français, Westfalian, Canadian Warmblood, Irish Sport Horse, Gerdlander, Hussien, and Icelandic horses. Many other light breeds have also been diagnosed with type 2 PSSM including Morgans, Standardbreds and Thoroughbreds. Type 2 PSSM also occurs in Arabians, however, in my experience this breed is distinct in that it often has amylase-resistant rather than amylase sensitive polysaccharide but is negative for the GYS1 mutation.

### Etiology

The cause of type 2 PSSM is currently unknown. It may well be that there are a group of conditions that have separate etiologies but share common findings of glycogen accumulation and poor performance. A heritable predisposition is suspected in Quarter Horses but yet to be proven.

### Acute Clinical signs

Horses with type 2 PSSM do not necessarily have the same calm temperament as horses with type 1 PSSM. In adults, acute clinical signs of rhabdomyolysis are similar between type 1 and type 2 PSSM. Muscle atrophy after rhabdomyolysis is a common complaint in Quarter Horses with type 2 PSSM. There are more Quarter Horses less than one year of age reported with type 2 PSSM than type 1 PSSM and these foals may present with an inability to rise or a stiff hind limb gait.

### Chronic clinical signs

Chronic signs of type 2 PSSM are often most closely related to poor performance rather than recurrent ER and elevations in serum CK activity. An undiagnosed gait abnormality, sore muscles and drop in energy level and willingness to perform after 5 - 10 min of exercise are common complaints in Quarter Horses with type 2 PSSM. Warmbloods with type 2 PSSM have painful firm back and hindquarter muscles, reluctance to collect and engage the hind-

quarters, poor rounding over fences, gait abnormalities, and slow onset of atrophy. The mean age of onset of clinical signs in Warmbloods is between 8 and 11 years of age with the median CK and AST activity being 323 and 331 U/L, respectively.

### Diagnosis

Type 2 PSSM must be diagnosed by muscle biopsy where increased or abnormal PAS positive material that is usually amylase-sensitive is apparent particularly in subsarcolemmal locations. Determination of what constitutes an abnormal amount of amylase-sensitive glycogen can be subjective. False positive diagnosis is possible for type 2 PSSM in highly trained horses that normally have higher muscle glycogen concentrations or in formalin fixed sections which show a greater deposition of subsarcolemmal glycogen even in healthy horses. Other histopathological features that may be present with both type 1 and type 2 PSSM include muscle necrosis, macrophage infiltration of myofibers, regenerative fibers, and fiber atrophy. Some laboratories grade polysaccharide accumulation as mild, moderate, and severe where mild accumulation represents a category which has a higher chance of being a false positive diagnosis. Mild PSSM cases in particular should receive a full physical examination to ensure that there are not other underlying causes for performance problems.

A muscle biopsy of any locomotor muscle that provides a 2 cm by 1 cm block of tissue for evaluation is often sufficient for diagnosis of PSSM. The site most easily sampled in the field using an open surgical approach is the semimembranosus or semitendinosus muscle. Clinics that can rapidly process muscle for frozen sections often use a modified Bergstrom biopsy instrument inserted into the gluteal muscle through a 1 cm incision. A diagnosis can be made irrespective of diet and proximity of sampling to recent episodes of rhabdomyolysis. Preferences for fresh and formalin fixation vary between laboratories. The University of Minnesota Neuromuscular Diagnostic Laboratory prefers fresh samples as these a variety of histochemical stains can be performed to characterize muscle diseases.

## MANAGEMENT OF PSSM

### Dietary Management

A nutritionally balanced diet with appropriate caloric intake and adequate vitamins and minerals are the core elements of treating all exertional myopathies (Ribeiro et al, 2004; Borgia et al, 2010). Details regarding the nutritional management of PSSM can be found in subsequent proceedings in this conference. Diet changes alone, however, are insufficient for manag-

ing PSSM. Horses with PSSM need to increase their muscle oxidative capacity through training. This allows horses to more fully engage glycolysis and more productively burn fat as a fuel within skeletal muscle.

### Rest

For chronic cases, prolonged rest after an episode appears to be counterproductive and predisposes PSSM horses to further episodes of muscle pain. With PSSM it is NOT advisable to only resume exercise when serum CK activity is normal. Rather, horses should begin small paddock turn out as soon as reluctance to move has abated. Providing daily turn out with compatible companions can be very beneficial as it enhances energy metabolism in PSSM horses. Grazing muzzles may be of benefit to PSSM horses turned out on pastures for periods when grass is particularly lush. Most PSSM horses are calm and not easily stressed, however, if stress is a precipitating factor, stressful environmental elements should be minimized.

### Reintroducing exercise

Reintroduction of exercise after an acute episode of ER in PSSM horses needs to be gradual. Important principles include

- 1) providing adequate time for adaptation to a new diet before commencing exercise (2 weeks),
- 2) recognizing that the duration of exercise is more important to restrict than the intensity of exercise (no more than 5 min walk/trot to start)
- 3) ensuring that exercise is gradually introduced and consistently performed and
- 4) minimizing any days without some form of exercise.

Exercise should begin with light slow uncollected work on a longe-line or under saddle beginning with once a day for 3-5 minutes at a walk and trot. This initial work should be very mild and very short in duration. Work at a walk and trot can be gradually increased by two minutes each day. When the horse can exercise for 15 minutes, a five-minute break at a walk can be provided, and then a few intervals of walk and trot can gradually be increased. At least three weeks of walk and trot should precede work at a canter.

### Exercise

Regular daily exercise is extremely important for managing horses with PSSM. Even 10 min of exercise has been shown to be extremely beneficial in reducing muscle damage with exercise. Once conditioned, some PSSM horses thrive with 4 days of exercise as long as they receive daily turn out. For riding horses with type 2 PSSM, a prolonged warm-up with adequate stretching is recommended. Rest periods that allow horses to relax and stretch their



muscles between 2-5 min periods of collection under saddle may be of benefit.

## PROGNOSIS FOR PSSM

The best indicator as to whether horses with PSSM will be productive athletes is their past performance combined with response to changes in exercise regimes and

diet. Genotype or biopsy findings cannot predict future athletic potential. Horses with PSSM will always have a predisposition to muscle soreness and will require long-term management of their condition. Type I PSSM is inherited as a dominant trait meaning that 50% of offspring will inherit the condition no matter to whom the affected horse is bred.

## Conflict of Interest Statement

Drs. Valberg, Mickelson and McCue own the license for PSSM testing and receive sales income from its use. Their financial and business interests have been reviewed and managed by the University in accordance with its conflict of interest policies.

## References

- Annandale, E.J., Valberg, S.J., & Essen-Gustavsson, B. (2005) Effects of submaximal exercise on adenosine nucleotide concentrations in skeletal muscle fibers of horses with polysaccharide storage myopathy. *Am. J. Vet. Res.*, 66, 839-845.
- Annandale, E.J., Valberg, S.J., Mickelson, J.R., & Sequist, E.R. (2004) Insulin sensitivity and skeletal muscle glucose transport in horses with equine polysaccharide storage myopathy. *Neuromuscul. Disord.*, 14, 666-674.
- Baird, J.D., Valberg, S.J., Anderson, S.M., McCue, M.E., Mickelson, J.R. (2010). Presence of the glycogen synthase I (GYS1) mutation causing type I polysaccharide storage myopathy in continental European draught horse breeds. *Vet. Rec.* 2010 Nov 13; 167(20):781-784
- Borgia, L.A., Valberg, S.J., McCue, M.E., Pagan, J.D., & Roe, C.R. (2010) Effect of dietary fats with odd or even numbers of carbon atoms on metabolic response and muscle damage with exercise in Quarter Horse-type horses with type I polysaccharide storage myopathy. *Am. J. Vet. Res.*, 71, 326-336.
- Cole, F.L., Mellor, D.J., Hodgson, D.R., & Reid, S.W. (2004) Prevalence and demographic characteristics of exertional rhabdomyolysis in horses in Australia. *Vet. Rec.*, 155, 625-630.
- De La Corte, F.D., Valberg, S.J., MacLeay, J.M., & Mickelson, J.R. (2002) Developmental onset of polysaccharide storage myopathy in 4 Quarter Horse foals. *J. Vet. Intern. Med.*, 16, 581-587.
- Finshman, A.M., Baird, J.D., & Valberg, S.J. (2005) Prevalences and clinical signs of polysaccharide storage myopathy and shivers in Belgian draft horses. *J. Am. Vet. Med. Assoc.*, 227, 1958-1964.
- Hunt, L.M., Valberg, S.J., Steffenhagen, K., & McCue, M.E. (2008) An epidemiological study of myopathies in Warmblood horses. *Equine Vet. J.*, 40, 171-177.
- McCue, M.E. & Valberg, S.J. (2007) Estimated prevalence of polysaccharide storage myopathy among overtly healthy Quarter Horses in the United States. *Am. J. Vet. Res.*, 231, 746-750.
- McCue, M.E., Valberg, S.J., Jackson, M., Lucio, M., Borgia, L., & Mickelson, J.R. (2008) Polysaccharide storage myopathy phenotype in Quarter Horse-related breeds is modified by the presence of an RYR1 mutation. *Neuromuscul. Disord.*
- McCue, M.E., Armien, A.G., Lucio, M., Mickelson, J.R., & Valberg, S.J. (2009) Comparative skeletal muscle histopathologic and ultrastructural features in two forms of polysaccharide storage myopathy in horses. *Vet. Pathol.*, 46, 1281-1291.
- McCue, M.E., Ribeiro, W.P., & Valberg, S.J. (2006) Prevalence of polysaccharide storage myopathy in horses with neuromuscular disorders. *Equine Vet. J. Suppl.*, 340-344.
- McCue, M.E., Valberg, S.J., Miller, M.B., Wade, C., DiMauro, S., Akman, H.O., & Mickelson, J.R. (2008) Glycogen synthase (GYS1) mutation causes a novel skeletal muscle glycogenosis. *Genomics*, 91, 458-466.
- McCue, M.E., Anderson, S.M., Valberg, S.J., Piercy, R.J., Barakzai, S.Z., Binns, M.M., Distl, O., Penedo, M.C., Wagner, M.L., Mickelson, J.R. (2010) Estimated prevalence of the Type I Polysaccharide Storage Myopathy mutation in selected North American and European breeds. *Anim. Genet.* Dec; 41 Suppl 2:145-9.
- Ribeiro, W.P., Valberg, S.J., Pagan, J.D., & Gustavsson, B.E. (2004) The effect of varying dietary starch and fat content on serum creatine kinase activity and substrate availability in equine polysaccharide storage myopathy. *J. Vet. Intern. Med.*, 18, 887-894.
- Sprayberry, K.A., Madigan, J., Lecouteur, R.A., & Valentine, B.A. (1998) Renal failure, laminitis, and colitis following severe rhabdomyolysis in a draft horse-cross with polysaccharide storage myopathy. *Can. Vet. J.*, 39, 500-503.
- Tryon, R.C., Penedo, M.C., McCue, M.E., Valberg, S.J., Mickelson, J.R., Famula, T.R., Wagner, M.L., Jackson, M., Hamilton, M.J., Nooteboom, S., & Bannasch, D.L. (2009) Evaluation of allele frequencies of inherited disease genes in subgroups of American Quarter Horses. *J. Am. Vet. Med. Assoc.*, 234, 120-125.
- Valberg, S.J. (2002) Diseases of Muscle. *Large Animal Internal Medicine* (ed. by B. P. Smith), pp. 1272-1273. Mosby, St. Louis.
- Valberg, S.J., Cardinet, G.H., III, Carlson, G.P., & DiMauro, S. (1992) Polysaccharide storage myopathy associated with recurrent exertional rhabdomyolysis in horses. *Neuromuscul. Disord.*, 2, 351-359.
- Valentine, B.A. & Cooper, B.J. (2005) Incidence of polysaccharide storage myopathy: necropsy study of 225 horses. *Vet. Pathol.*, 42, 823-827.
- Valentine, B.A., Hintz, H.F., Freels, K.M., Reynolds, A.J., & Thompson, K.N. (1998) Dietary control of exertional rhabdomyolysis in horses. *J. Am. Vet. Med. Assoc.*, 212, 1588-1593.
- Valentine, B.A., Van Saun, R.J., Thompson, K.N., & Hintz, H.F. (2001) Role of dietary carbohydrate and fat in horses with equine polysaccharide storage myopathy. *J. Am. Vet. Med. Assoc.*, 219, 1537-1544.

## RULES CHANGES FOR PSSMI TESTING

### 101 IMPORTED HORSES

Add

- (a) 9.PSSMI genetic test results for horses imported after 10th June, 2012. (Refer Rule 111(h) )

### 111 BLOOD TYPING/DNA TESTING

Add:

(h) PSSMI

- i) Imported Horses: Stallions, mares and semen donors, imported and/or applying for registration or listing after 10th June 2012, must be tested for PSSMI. Only horses which test negative to PSSMI (n/n) will be accepted for registration into the PHAA studbook or listing with the PHAA. Imported stallions, mares or semen donors already registered with the PHAA must have their PSSMI status on file as from 1st August, 2013 (See clause iii) below) Exemptions to this rule may be granted in special circumstances.

- ii) All PHAA registered stallions and AQHA or ASB stallions applying for upgrade or listing after 1st August 2012, are required to have their PSSMI status on file with the PHAA prior to the stallion upgrade or listing being accepted.

- iii) From 1st August 2013 all PHAA registered stallions, AQHA and ASB listed stallions and PHAA registered mares are required to have their PSSMI status on file with the PHAA, before being used for breeding purposes. Geldings and non-breeding mares and stallions, are not required to be tested. Frozen semen from deceased stallions may be exempted.

- iv) Testing will not be required for any horse whose sire and dam are both PSSMI negative (n/n), provided documentary evidence of the negative status of both parents is lodged with the PHAA.

### 112 UPGRADE FOR BREEDING PURPOSES

Add to Rule 112:

(b)

- (ii) As from 1st August, 2013, all mares upgraded for breeding purposes will be required to have their PSSMI status on file prior to their upgrade being accepted or continued. (Refer also Rule 111(h) )

(c)

- E. All stallions applying for upgrade for breeding purposes after 1st August, 2012, will be required to have their PSSMI status on file prior to their upgrade being accepted. All Stallions upgraded prior to 1st August, 2012, will be required to have their PSSMI status recorded prior to 1st August, 2013. Frozen semen from deceased stallions may be exempted. (Refer also Rule 111(h) )

### 115 LISTING OF AQHA AND AUSTRALIAN STUBBOOK REGISTERED HORSES

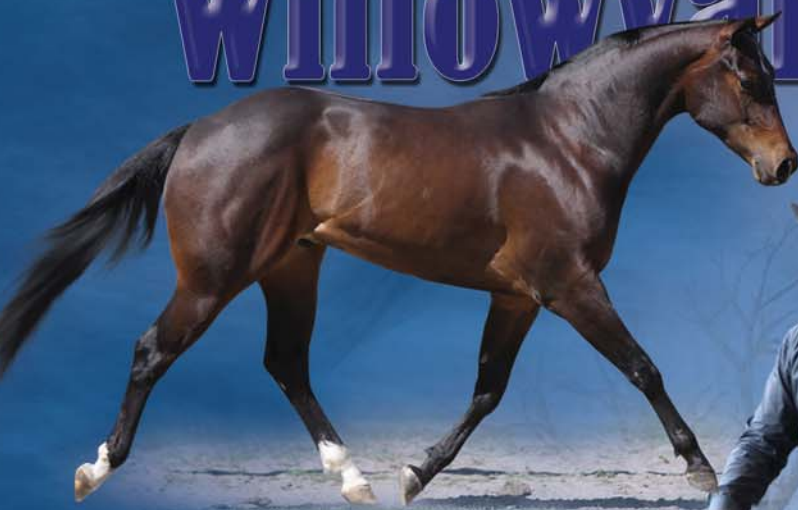
Add to Rule 115

- (e) All AQHA, ASB or AmQHA stallions applying for listing with the PHAA after 1st August, 2012, will be required to have their PSSMI status on file with the PHAA prior to their listing being accepted. All Stallions listed prior to 1st August, 2012, will be required to have their PSSMI lodged with the PHAA prior to 1st August, 2013. (Refer also Rule 111(h))



# Willowvale Lodge

## Training Centre



Training for all disciplines

Western Pleasure  
Trail  
Halter  
Campdrafting  
Reining  
Cow Horse



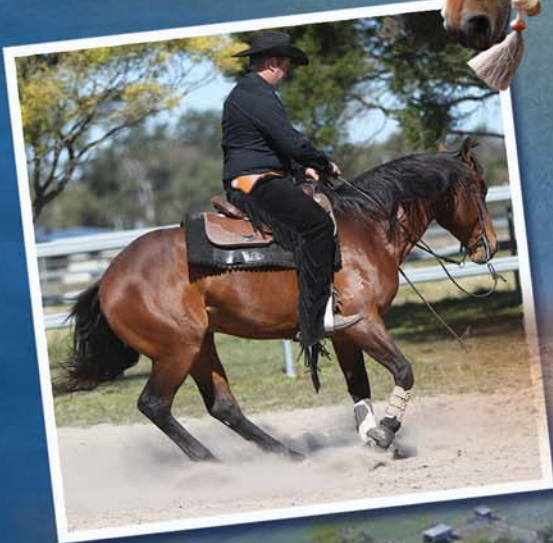
Catering for:

Holiday Care  
Spelling  
Pre-training  
Rest and revive stays

Regular Clinics for  
Beginners

Western Pleasure  
Cow Horse

*Standing  
Stallions at Stud*

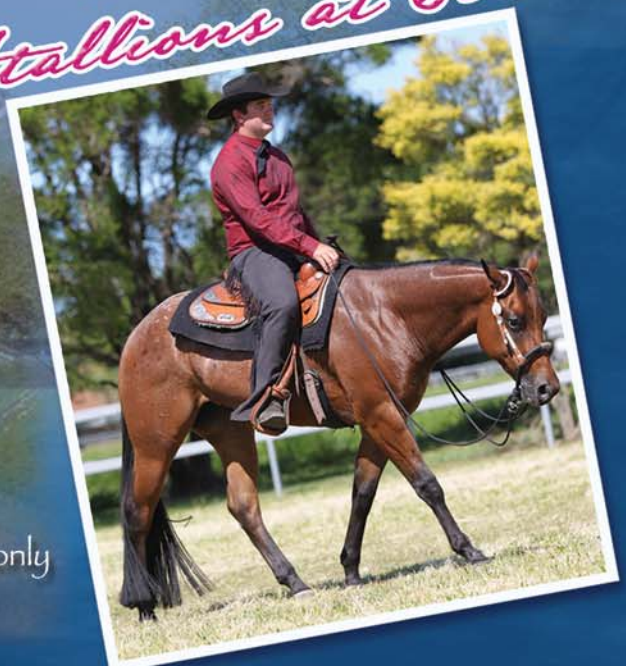


*Horse Motel*

Training and Spelling Centre  
Set on 52 acres, 40 minutes from Brisbane and only  
five minutes from Caboolture Showgrounds.

Naish or Kirra - 0422 338 513

[www.willowvalelodge.com.au](http://www.willowvalelodge.com.au)





# TOP 10 AMATEURS

## 2010 - 2011



1. Lisa Day



9. Jill Wagner



5. Kristy Trigg



4. Suzanne Bone



10. Joy Conn



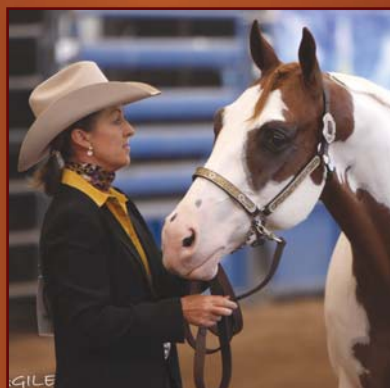
2. Lynette Hall



3. Kerry Derksen



7. Bridget Connelly



6. Lee Ann Hall



8. Belinda Richardson

## AMATEURS BY STATE

QLD - Lisa Day    NSW - Suzanne Bone    TAS - Lydia Hantke    SA - Sharyn Ratsch



# HIGH POINT AMATEURS

2010 -2011



Hi Point of Australia  
Lisa Day



Hi Point AO Paint Bred  
Jill Wagner



Hi Point  
Amateur Halter  
Shirley Sommer



Hi Point Paint Bred  
Amateur Halter  
Karen Lonski

"OMG,  
have you heard about the  
HYGAIN® **wonder** diet?"



**HYGAIN ZERO®**,  
eat right, live light be happy!

Manage **Laminitis** the healthy way.



**HYGAIN**  
f hygain.com.au





# TRAVEL SICKNESS

by Tori McGuire BVSc (Hons) MACVSc

**Moving horses interstate and internationally is a common occurrence in the equine industry. A disease associated with long distance movement is called Travel Sickness, also known as Shipping Fever or Pleuropneumonia. A respiratory disease of the lung tissue and pleural cavity (the space adjacent to the lungs in the chest), pleuropneumonia has been a well recognized condition since the early 20th century.**

Pleuropneumonia became a major issue during overland and sea transportation of army remount horses during the Boer and First World Wars and caused three times as many fatalities as all other causes combined. The disease was initially thought to be a highly contagious condition exacerbated by crowded conditions and poor ventilation, however, quarantine, isolation and disinfection failed to reduce the number of losses. It has now been recognized that measures to reduce factors associated with the individual horse is the key to reducing the occurrence of pleuropneumonia.

## **How Does it Occur?**

In the normal horse bacteria reside in the upper respiratory tract (nasal passages and throat) and important defence mechanisms function to prevent these bacteria from colonising the lower airways (lungs) which leads to the development of pneumonia. These defence mechanisms involve the continuous movement of mucus, containing bacteria and debris, away from the lungs, as well as specialised cells to engulf and remove any particles that do enter the lungs.

In the horse that is confined with its head continuously elevated above the normal standing position, an accumulation of secretions with large numbers of bacteria has been demonstrated. The cause of this is two-fold, with gravity facilitating the entry of bacteria from the upper respiratory tract into the lungs and also slowing the clearance of mucus, debris and inflammatory secretions that are produced. Stress has also been associated with a decrease in the number of specialised cells involved with clearance of contamination from the lungs. Once bacteria are allowed to colonise the lung tissue, pneumonia occurs, and as the infection worsens it spreads to the outer pleural cavity of the lung causing pleurop-



neumonia. The pleural cavity becomes distended with large volumes of infected fluid which causes difficulty with breathing.

Prolonged transportation of a horse by road, air or sea may see the horse's head in a position that would facilitate the onset of pleuropneumonia, and provide sufficient stress to decrease natural defence mechanisms. Other factors that can contribute to the development of pleuropneumonia include strenuous exercise, inhalation of debris from an arena or track, deprivation of food or viral respiratory infections.

### Clinical Signs:

Pleuropneumonia can quickly become a serious and potentially debilitating or even fatal disease if not recognized and treated early. Horses with pleuropneumonia commonly present with fever, depression, lethargy and inappetence. Pleural pain may be evident as reluctance to move, cough or lie down. When the horse does move the stride is usually short, stiff and stilted and a soft grunt may be evident during movement. The respiratory rate is normally elevated however nasal discharge is not always present. The condition has been mistaken for colic.

### Diagnosis and Treatment:

Early recognition and prompt action are important for a positive outcome in this disease. A history of prolonged transport and stress, clinical signs and blood tests would be highly supportive of pleuropneumonia. Ultrasound of the chest is important for definitive diagnosis, collection of samples, assessing treatments and prognosis. Samples are also obtained from the lungs via an endoscope or through the skin at the mid-tracheal (windpipe) region of the neck.

Treatment needs to be aggressive and often prolonged, involving repeated removal of large volumes of pleural fluid via chest drains, intravenous fluid support, anti-inflammatories, pain relief and protracted courses of antibiotics. Complications associated with pleuropneumonia include laminitis, lung abscesses, bronchopleural fistulas (a communication between the pleural space and the airway causing lung collapse) and death.

The prognosis of horses with pleuropneumonia has greatly improved due to early recognition, advancements in diagnostic testing and aggressive therapy. There is no doubt that a delay in therapy results in a poorer response to treatment.

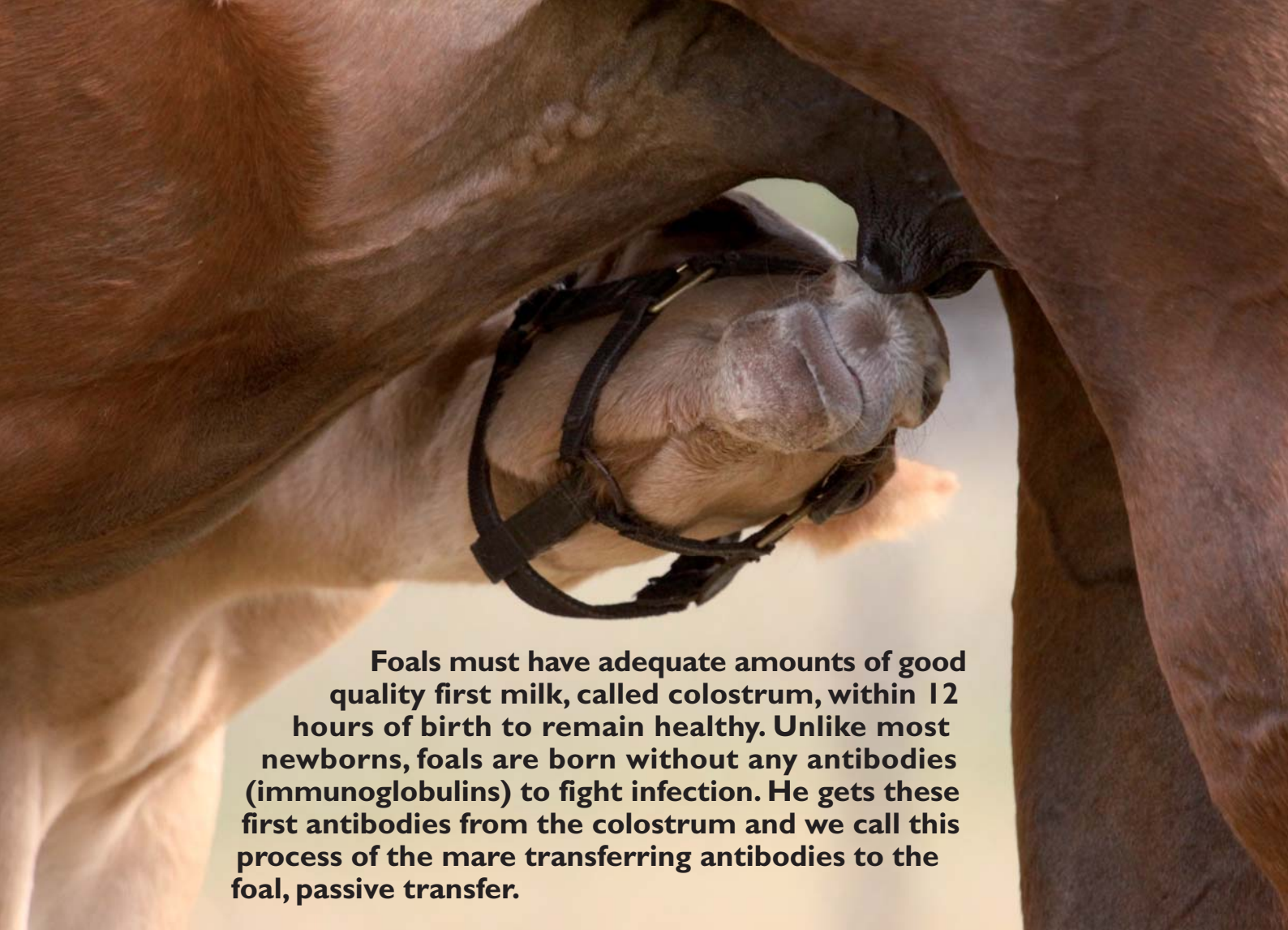
### Limiting the Development of Pleuropneumonia

Research has demonstrated that short periods of head-lowering during confinement (30 minutes every 6 hours) were ineffective in preventing build-up of mucus and bacteria and that 8 to 12 hours was required for clearance of accumulated secretions following 24 hours of confinement. This demonstrates that the most significant potential for decreasing pleuropneumonia would be to allow the horse to lower its head during the transport period. Research has demonstrated that administering antibiotics prior to the commencement of long distance travel does not prevent pleuropneumonia. Further measures aimed at reducing the occurrence of pleuropneumonia include:

- Preventing strenuous exercise and other forms of stress before and after long transportation.
- Allowing adequate feed and water intake at rest periods.
- Placement of feed and water on the ground.
- Not travelling horses with hay at head height, as this increases the debris inhaled during transit.
- Twice daily temperature recording for the week following transport as an increase in temperature is one of the earliest signs of pleuropneumonia.







**Foals must have adequate amounts of good quality first milk, called colostrum, within 12 hours of birth to remain healthy. Unlike most newborns, foals are born without any antibodies (immunoglobulins) to fight infection. He gets these first antibodies from the colostrum and we call this process of the mare transferring antibodies to the foal, passive transfer.**

# Passive Transfer of Immunity in Foals:

## Assessment and Treatment of Failure of Passive Transfer

by Robert N. Oglesby DVM

Though debate about what constitutes adequate levels of antibodies in the newborn after passive transfer, one thing is certain, without some passive transfer the foal will develop infections and die. This article discusses colostrum and passive transfer in greater detail, testing for passive transfer, and treatment for it. Mechanisms of Passive Transfer

This concept of passive transfer is a bit foreign to many mare owners because the horse is the only species they may

have come into contact with where this is so important. Unlike most species, antibodies are not transferred from the mother to the baby while in the uterus. This is not the same as the baby is unable to make antibodies but when born he has not been exposed to any diseases so does not make any antibodies to them. Following exposure he can make them but by the time he does it will be too late and he will have succumbed to the disease. To tide the neonate over until he makes a set of antibodies to the pathogens in his

environment he needs his dam's antibodies to help ward off infection.

Several events and conditions have to occur for successful transfer. First the mare has to produce good quality colostrum with antibodies to the infectious organisms the foal is likely to encounter. Then the foal must consume the colostrum shortly after birth. The immunoglobulins are large protein molecules that would normally be digested to simple molecules. But for the first 12 hours following birth the foals



digestive system is modified so as not to digest the antibodies and has large, at least on a molecular basis, holes in it so the antibodies can be absorbed and transferred to the blood system. These special conditions rapidly change following birth so there is a small window, less than 18 hours where this process can occur. Recently there has been a switch in emphasis on research into the cause of the high incidence of neonatal septicemia in foals. While previously the umbilical cord was frequently implicated as the source of the infection it is now thought that perhaps this special condition of the neonates bowel may actually be the entry point for most of these infections.

### **Risk Factors for Passive Transfer Failure**

There are gestational and birth conditions which are associated with a higher incidence of failure of passive transfer but any marked deviation from a normal health last month of pregnancy or in the behavior or health of the newborn foal should be considered a reason to suspect possible failure. So you should first be acquainted with the normal events of pregnancy, lactation, birth, and the first 24 hours of the neonates life. Specific early alerts to possible trouble with colostrum would be:

- A history of poor nutrition or management of the mare.
- Mare in thin or worse condition.
- Grazing fescue pastures after day 300 of pregnancy.
- Premature birth (less than 325 days) or a premature looking foal.
- Milk leaking out before birth.
- A small bag with thin watery fluid at birth
- Foals slow to stand or that have trouble nursing within 2 hours of birth
- The mare rejects the foal.

### **Assessing Colostrum Quality**

Though the accuracy of visual assessment has not been judged you can get an idea of at least whether the mare is lactating and though if normal not a guarantee of successful transfer it abnormal should be viewed with suspicion. You may find milking a mare difficult but it should be attempted with freshly washed hands. Many mares resent having their teats handled so this alone is not a dependable sign of problems and be careful not to get kicked or bit. Good quality colostrum varies considerably in color and consistency, from a clear, thick, yellow fluid to white milk similar to cows milk. There are several laboratory tests that can be performed to check the colostrum or foals immune status. The simplest test on the colostrum is to check its specific gravity with a hydrometer. A reading over 1.060 shows good antibody content.

There is a lot of variation in the above description so alone should not be considered a absolute sign of trouble, instead a sign that further investigation warranted. Lack of development of the bag or watery thin colostrum should be viewed with great suspicion but even good looking colostrum may occasionally be poor in antibody protection, for more information. Early or premature heavy bagging up is often a sign of twins, endometritis, or impending abortion and should cause further investigation, for more information.

### **Assessing the Foal**

The most common reasons for failure of passive transfer in not related to problems with the mare or quality of the colostrum but because of problems with the foal. Poor nursing because of weakness or inadequate absorption of the antibodies from the intestines because of poorly understood factors can result in failure of passive transfer. The most immediate need the foal has is energy and the mare's milk is the best source. Without adequate energy intake foals will visibly weaken due to lack of energy in less than 12 hours. If the nutrient content is adequate, but the antibody level deficient or absorption poor foals usually begin getting infections in three to 14 days. Just as it is important to assess the mare and the colostrum it is important that you familiarize yourself with what is normal and you evaluate the foal for any signs of abnormal behaviour.

### **Measuring Transfer**

Perhaps the first question is, "should every foal be checked?" In answering this question it is important to remember that once a foal develops a systemic infection they are very difficult and very expensive to treat. These tend to be mixed, resistant, toxin producing, blood infections.

On the other hand a mare and foal with a picture perfect foaling and no indication of problems is unlikely to develop septic infections, let's peg the incidence somewhere less than 5% for the population with no risk factors. If the problem of failure of passive transfer is caught in the first 24 hours before infection develops it can be corrected with a transfusion. You must decide if spending the extra 50 to 100 dollars for the test is worthwhile. One way to answer this is to ask yourself, "Would I spend 500 to a 1000 dollars on treating a sick foal with a fair to guarded prognosis?" If so the test makes good economic sense. Important: anytime there are risk factors present the chance of failure and subsequent infection goes up so it would be strongly recommend you test, as long as the cost of the transfusion is within your budget.

What constitutes adequate immune transfer is not clear cut. We measure transfer

by checking the immunoglobulin concentration of the foal's blood 18 to 24 hours following birth. There are a number of field test kits to measure this but you have to be careful as the accuracy of the tests vary. Results are usually expressed in milligrams per deciliter (mg/dl). Concentrations below 400 mg/dl are considered failure of passive transfer while above 800 mg/dl is considered a good transfer. In between is considered to partial failure. However there are surveys that have found foals below 400 that remained healthy and problem free while those above 800 develop infections so the results should be interpreted in light of other factors. Concentrations around 400 may be considered adequate if all other conditions and physical findings are good. This includes a healthy mare, a healthy foal, normal placenta and a clean non-stressful environment. On the other hand concentrations under 800 should be considered inadequate if there are signs of stress or illness in the foal. To summarize:

- 0 - 400 mg/dl = Failure of Passive Transfer
- 400 - 800 mg/dl = Partial Failure of Transfer
- 800 - Up = Successful Transfer

### **Treatment**

If problems are identified in the first 12 hours oral therapy can be attempted. If you know from the start that the mare has inadequate colostrum, early oral treatment with frozen colostrum is possible. A foal's ability to absorb the antibodies from the milk is time dependent with the first few hours being the best. After 12 hours the foal's ability to absorb the colostrum is severely impaired and gone by 24 hours.

### **Banking Colostrum**

Frozen colostrum from other mares on the farm is the best choice. 250 ml (one cup) of colostrum can be harvested from normal mares, if the IgG is good. The colostrum can be harvested just after birth but before nursing. The easiest way to evaluate the colostrum is with a hydrometer (Equine Colostrometer, Jorgensen Laboratories, Loveland, Colorado) and values above 1.060 are suitable for banking. If values are below this level there is concern that banking may deprive the donor mare's foal of an adequate amount of IgG.

In the past it has been recommended that banked colostrum be obtained after the foal has nursed to ensure the foals health. But in the case of a deficient mare this practice still deprives the foal. Veterinarians at the Uni. of Fla. looked closely at his question and found the recommended regimen above both, protected the newborn, while insuring the quality of the banked colostrum. The collected colostrum can be kept frozen for up to one



year. An average foal will require two liters of colostrum divided into four feedings given an hour and a half apart. Blood levels of antibodies should be checked next day to insure adequate transfer.

*Reference: Colostrum Feeding of Foals and Colostrum Banking Ruth E. Massey, DVM; Michelle M. LeBlanc, DVM; and Elisabeth F. Klapstein, BS. Authors' addresses: Department of Large Animal Clinical Sciences, College of Veterinary Medicine, University of Florida, Gainesville, FL 32610. From the 1991 Am. Ass. of Eq Pract Proceedings.*

### Feeding Equine Serum and Bovine Colostrum

If the deficiency is discovered in the first six to 12 hours postpartum and banked equine colostrum is not available either equine serum or bovine colostrum can

be substituted. Because equine serum is low in antibodies compared to colostrum three to 4 liters is required. This should be fed in 500 ml portions every one to two hours. In one project foals were fed bovine colostrum at the same rate of 400 ml every two hours for the first 20 hours with good results.

*Reference: Absorption of bovine colostrum immunoglobulins G and M in newborn foals. Authors: Jean-Pierre Lavoie, DMV; Michael S. Spensley, DVM; Bradford P. Smith, DVM; Judy Mihalyi, BS. From: Am J Vet Res Year: 1989 Volume: 50 Number: 9 Page: 1598*

Following oral administration it is imperative to check the success of the transfer by checking the antibody levels in the blood 12 hours later. Low levels at this time indicates the need for IV infusion.

### IV Infusion of Equine Serum Will be Necessary After 12 Hours has Passed.

If you suspect or find low levels after the first 12 hours of birth IV treatment is warranted. The foals gut will only absorb the antibodies intact for a short period after birth with the maximal absorption occurring in the first six hours. Serum can be collected from donor horses using human transfusion supplies. The donor should be screened for compatibility with other horse blood, but this is rarely possible given the time constraints. Fortunately transfusion reactions are infrequent in horses if you avoid the foal's mare's blood. Geldings would be safest, as they will not have had as much chance at exposure to foreign blood types. Three liters is usually enough for an average size foal but you should recheck the foal several hours after transfusion to be sure.



### RIDE AUSTRALIA HORSE OF THE YEAR FOR 2010/2011



### Western By Demand,

owned and ridden  
by Rowena Wilcox.

### REMINDER



### NEW AMATEUR RULES EFFECTIVE 1ST AUGUST.

As from the 1st August, 2012, new Amateur Eligibility Rules come into effect. These new rules were widely canvassed among the PHAA Amateurs and feedback from meetings and individuals was taken into account when formulating the new rules. They are designed to more closely align with the AQHA and AAA rules to avoid confusion at non-PHAA shows. 06.07.2012

### ARTICLE DEADLINE & CONTACT:

**Deadline for the next issue will be the 1st November.**  
Please book your ads early. Phone Tania - 0419 742 949  
Email enquires to [journal@painthorse.com.au](mailto:journal@painthorse.com.au)



# Strait Gunsmoke N Sugar

1997 APHA Tobiano Stallion  
Strait From Texas x Smokin Bar Sox (AQHA)



## WORLD CHAMPION

2005 APHA World Show All-Around Open Champion  
Open High Point Western  
Performance Horse

6x World Champion and Reserve World Champion  
2000 NRCHA Limited Open Horse Of The Year  
LTE: \$51,000+, 850 APHA points

Superior Awards in

Reining  
Working Cowhorse  
Tie Down Roping  
Steer Stopping  
Heading  
Healing

Breeding Fee : \$1500  
Cooled and Frozen Semen  
On Site Mare Care Available  
[www.PaintedWindRanch.com](http://www.PaintedWindRanch.com)



Live Coloured Foal Guarantee, Multiple Mare Discount

Keith and Jennifer  
1773 CR 14760,  
Paris, TX, 75462  
903.715.6238  
[jen@paintedwindranch.com](mailto:jen@paintedwindranch.com)



THE  
*Painted  
Wind*  
RANCH

Artwork: Tania Hobbs Working photos KC Montgomery, Site profile Darlene Wohlar



# Ulcers in horses: Why and what to do?

By Hy Gain Feeds Pty Ltd

Endoscopic procedure reveals nearly 90 percent of examined racehorses and up to 60 percent of performance horses have gastric ulcers. Many trainers discuss with their veterinarian or nutritionist that their horses are just not performing, not eating up and just don't look right. The problem, pure and simple, could be gastric ulcers. The story is not unique it can be told for an estimated 90 percent of racehorses. They are suffering from equine gastric ulcer syndrome (EGUS) – an ulceration of the oesophageal, gastric or duodenal mucosa.

Other performance horses used for showing, and even some pleasure-riding horses, may have an incidence ranging from 37 percent to 60 percent. Even more important, this syndrome doesn't affect only the equine athlete. Studies have shown that all horses are at risk, from newborns and yearlings, with occurrence rates of up to 50 percent.

## Diagnosing Ulcers

Horses differ from humans because they secrete stomach acid continuously, even when not eating. When horses are unable to access food on a continual basis, such as when grazing, the pH balance of the stomach changes drastically, and gastric juices begin to attack the stomach mucosa. The squamous portion of the horse's stomach, the most common part to be affected, lacks the buffer bicarbonate and protective mucous coating to protect the stomach lining from acid normally secreted during the digestive process.

## Clinical signs of ulcers

Adult Horses Poor appetite, Colic, Decreased performance, Attitude change, Poor body condition and Weight loss, Foals Intermittent nursing, Poor appetite, Intermittent colic, Poor body condition, Diarrhoea, Teeth grinding, Salivation, Pot belly and rough hair/coat

## What do we know?

Diet and feeding behaviour are known to affect the occurrence of gastric ulcers. Horses on pasture have the lowest incidence of ulcers compared to those athletes that need "high-energy" concentrates (a smaller portion of their diet is hay). Thus, it is believed the increased rate of ulcers in horses is due to a combination of factors including:

- A high-concentrate diet with low-roughage intake (constantly stabled)
- Withholding feed during competitions
- Continuous acid secretions by the stomach and the lack of buffering of the acid

by grass and/or hay Other factors which induce a stressful environment including stall confinement, long-distance transportation, stable changes, training and competition.

Any horse not eating is at risk for ulcers. The aforementioned signs are not unique to gastric ulcers but fit many of the common complaints veterinarians hear from owners and trainers. These include poor appetite, poor physical condition, weight loss, personality changes, poor performance and even mild-to-severe colic. However, owners and trainers should be suspicious of Ulcers if any or all of the signs are observed or reported in the horse.

## How to confirm Ulcers

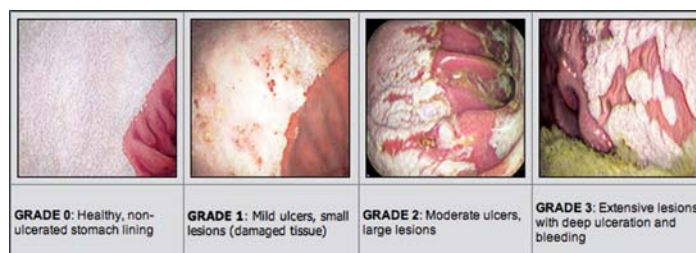
There is only one sure way to confirm ulcers, Esophagogastroscope, or simply "stomach scoping," is the only means to prove whether ulcers exist or not. No food is to be fed six to eight hours before scoping. A light sedative is given five minutes before the passing of the three-meter scope, similar to passing a stomach tube, down the horse's oesophagus. It is extremely common that the horses scoped have severe ulceration of the squamous part of the stomach area where 80 percent of the ulcers are found in adult horses.

The severity of stomach ulcers is rated in grades from an inflamed but intact epithelium (Grade 0 ulcer), superficial erosions of the mucosal surface (Grade 1 ulcer) to single superficial erosions of the mucosal surface (Grade 2 ulcer) to multiple actively haemorrhaging hyperaemic (Grade 3 ulcer).

## How do we treat Ulcers?

Now that the condition of horses is known, how is he to be treated? The acid pump in the horse's stomach producing gastric juices needs to be suppressed. Pasture and free access to hay is the most natural and least ulcerogenic environment. Forage consumption not only slows speed of feeding, but also stimulates saliva that acts as a protective buffering agent. Racehorses and performance horses generally heal faster if removed from training and competition.

Horses with documented gastric ulcers have responded to histamine H2-receptor antagonists, such as cimetidine and ranitidine, commonly known as H2 blockers.



Although H2 blockers may provide limited, symptomatic relief, they block only one of several sites that stimulate acid production and may not heal the underlying gastric lesion. Antacids need to be given every two to four hours in a volume of 200g at each treatment to be effective.

A newer approach to the treatment of gastric ulcers is the introduction of the proton-pump inhibitors, also referred to as the acid-pump inhibitors. This is the "gold standard" for ulcer treatment in humans and promises to be a cure for ulcers in horses. The major advantage is this treatment has the same active ingredient, omeprazole, as in human ulcer medication. Administered daily, the acid-pump will effectively block the production of gastric acid throughout the 24 hours after administration. The only problem that arises with the use of these products is that they have to be taken off these medications prior to competition. This increases the risk of the ulcers reoccurring or not healing properly and thus will affect performance.

For the holistic person several herbs have been used to aid in the treatment of symptoms of ulcers in horses. Comfrey leaf, Marshmallow Root, Liquorice, Meadowsweet and Slippery Elm have all shown signs of mucilaginous properties, which aid in providing a mucous layer over the stomach lining. One thing to point out is that they have not been proven on horses yet. Please remember herbal preparations do not work as quickly as prescription drugs so if you choose an alternative therapy to treat your horse give it time to work. Also consult your veterinarian with respect to the treatment you are giving your horse as some preparations may negatively interact with other medications you may be treating your horse with.

## Summary

Most horses have ulcers to some degree. Apart from seeking advice from your local veterinarian a diet that has plenty of access to pasture and hay will save you a lot of problems. If your horse is diagnosed with severe ulcers consult your veterinarian on the best way to treat your horse.



# Western Horse *Calendar*

## WESTERN HORSE

*Calendar 2013*



\$20.00 from your local produce or saddlery.  
They make a great Christmas Gift.  
A stunning Calendar containing all the  
State and National Show dates for 2013.

**Drink Coasters**  
\$16 for a set of 4 +p&h  
Can be designed to your  
individual requirements

**Personalised cards**  
from \$3.50 each  
sold in packs of 10  
\*conditions apply

Photography, Ad Design, Canvas Designs,  
Promotional items, Flyers, Cards, Stickers etc.

**For more information or orders contact**  
**Tania Hobbs on 0419 742 949**  
**[tania@westernhorsecalendar.com.au](mailto:tania@westernhorsecalendar.com.au)**  
**[www.westernhorsecalendar.com.au](http://www.westernhorsecalendar.com.au)**

Photos and Artwork Tania Hobbs





# Ratchett would be IMPRESSED...

article by xxx  
photos:

**By chance Bill Hittle, a past APHA President and owner of APHA Hall Of Fame Sire Ratchett, has influenced Paint Horses in Australia, particularly all-around horses. In May of 1975, Kansas cattle ranchers and grain farmers Bill and Linda Hittle went in search of a Paint stallion. Bill was looking for “a pretty Paint Horse to begin a breeding program” and he wanted “one that could do something”.**

After purchasing a horse from Nebraska breeder, Terry McKinley, they noticed a loud coloured Paint colt on its mother in his front pasture. McKinley wouldn't even price the colt to start with, but the Hittles persevered and eventually became the owners of a one month old colt named “Ratchett”. Bill thought he would be able to build an entire Paint program around this eye-catching colt – sired by Mardelle

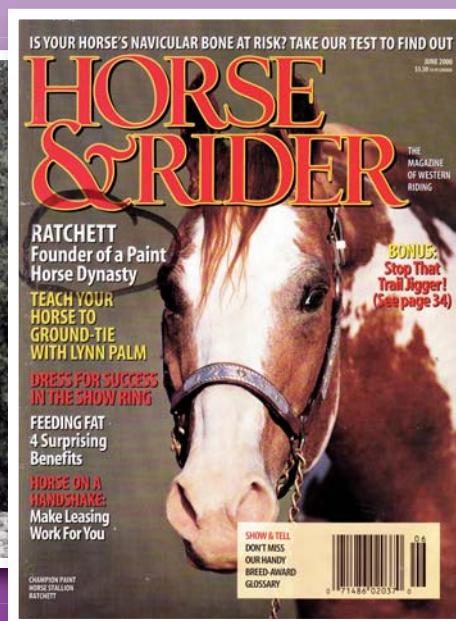
Dixon, a Three Bars bred Paint stallion and out of Leos Silver Van a Quarter Horse granddaughter of Leo, he was bred to run.

Throughout his life Ratchett made a habit of going “outside of the box”. Although bred to race or ranch, he grew into one of the breeds all time Halter Champions, and with his halter program secure he then went on to win APHA Champion,

Superior Awards in halter and performance and numerous ROM's. As a sire it became even better, siring over 30 National/World Champion offspring, with winners of over 5700 halter and 15000 performance points and so it goes on. Ratchett is attributed with establishing some of the most accomplished halter horse lines, which breed down to such great horses as Special Affects, Sockett, Socketts Imprint, RH Mr



Ratchett's Impressed near side



Ratchett's horse and rider cover in 2000



Ratchett's Impressed Hack 06 AH



Imprint, Sock Broker, Sock To Impress and Socketts Sensation – and they ride.

The Hittles were in Indiana visiting friends when Bill spotted a young colt named Brightly Zipped, he knew he was out of a Ratchett mare and when he found out he was sired by a Reserve World Champion Quarter Horse he had always admired, Zip Like This, Bill had to have this colt. As Ratchett was getting on in years, Hittles knew they would need to find a replacement stallion one day, and this loudly coloured colt was just the one in their eyes.

The colt was purchased when just under a year old and renamed – “Ratchetts Impresed” in honour of his grand sire. This horse was destined to go down the path of his famous grandsire “Ratchett” who sadly passed away in 2002.

The Hittles were certain that this young stallion could be as good as his grand-sire Ratchett and mapped out a career for him with their ultimate goal to have Ratchetts Impresed earn his Superior All-Around Horse award. In 1997 they set about achieving points in Western Pleasure and Halter, with the horse winning in large size Western Pleasure classes and achieving Grand Champion in Halter. With 29 Western Pleasure points earned, he moved onto a serious Halter campaign in 1998 earning 49 Halter points, then back to ridden points for 1999 and 2000, where he earned points in Hunter Under Saddle, Hunter Hack, Barrel Racing, Heading, Healing and Steer Stopping. In achieving these points the stallion was awarded with his APHA Champion Award, then APHA Performance Versatility Award

and then his Superior All-Around Horse Award. He was then retired to pasture, as Bill Hittle was suffering from a major health problem that was not allowing time to be spent with the horses, and there the stallion stayed for the next few years.

In December 2004, Jeffrey and Lee Ann Hall were in Arizona at the Copper Country Paint-o-Rama Show, where they unexpectedly met with Bill Hittle. They expressed their interest in purchasing a Paint stallion to take to Australia, one that would be able to breed Halter horses, but also horses that would be suitable for youth and amateur all-around. Temperament and good sound conformation were paramount. Bill had spoken to them a few years earlier about a stallion he owned named Ratchetts Impresed, thinking that he may be useful as a shuttle stallion, but this idea did not get off the ground at the time. The stallion had proven himself as an all-around horse, holding the APHA Performance Versatility Award and the APHA Superior All-Around Award – no other APHA stallion has been imported to Australia with these credentials. After some deliberation and negotiation, the deal was struck and Ratchetts Impresed was on his way to Australia.

Arriving in May 2005, he had just enough time to acclimatise and be ready for the breeding season. Now affectionately known as “Bill”, he settled in well and went about his breeding duties. Having been purchased as a sire to produce all-around horses, curiosity about how good this horse was under saddle eventually got the better of the Halls. In January 2006 they saddled him up and rode him, even

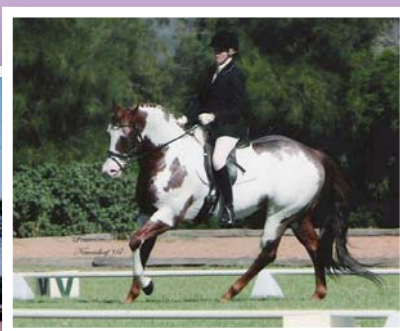
after his six or so years break, he hadn't forgotten a thing. Off to the Paint Nationals and several National Championships and High Point Award later, the Halls continued to campaign the stallion for the rest of the year – finishing with him being awarded his PHAA Champion Award, several ROM's and Honour Roll awards. Already having seven APHA ROM awards, the Halls aimed the stallion at events that he had not previously done, to further prove his versatility. Lee Ann still remembers his first dressage test, “He couldn't believe his eyes when he trotted down centre line, off at X and there was a car right there! He did not falter, but felt like he grew a hand taller, finishing with a good score and a placing.” That show he also was Reserve in Hacking and Hunter Under Saddle, Champion in Equitation and Champion in Team Penning.

Visitors at Hallmark Farm are always taken by his gentle nature and friendliness, giving “pony rides” to small children, taking other older riders around the arena and even being borrowed to compete in the NSW Young Riders Dressage Championships – in the middle of breeding season.

But it is his strength as a sire that has brought him to the forefront. Only offering live cover to begin with, fewer mares were bred than would have been possible with transported semen. All the same, from a small number of foals came many National Champions and PHAA High Point Horses. Aside from the many National Grand, National, Reserve National and State Champions he has sired, Bill is also the sire of the High Point 2 Year Old of Australia three out of a possible three



Ratchett's Impresed, Earnest Wilson and Bill Hittle



Ratchett's Impresed Dressage



steer stopping



years – 2009/ 2010 / 2011 and High Point Junior Horse of Australia. No other Paint sire has done this. 2012 will not be his year to repeat this great achievement, as this is the year relating to El and only limited mares were bred.

The first year that Ratchetts Impressed had progeny going under saddle, he was named Runner Up Leading Sire of Performance Horses, as well as Runner Up Leading Sire of Halter Horses and Overall Runner Up Leading Sire of the Year. Quite a feat, when you only have two year old progeny competing under saddle. His progeny continued to uphold the legacy culminating in 2010 being named the

Leading Sire of Performance Horses and the Overall Leading Sire.

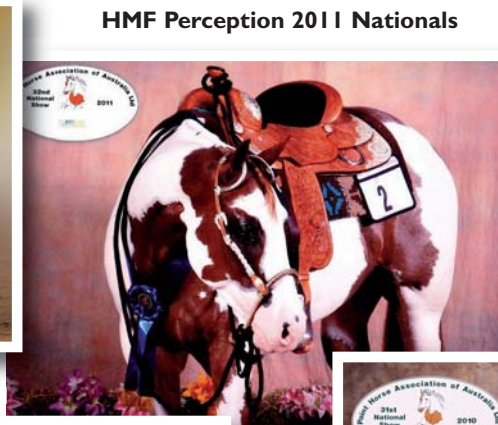
A lot of PHAA members will be familiar with the names of Ratchetts Delight (High Point 2 Year Old and High Point Junior Horse of Australia), HMF White Hot (High Point 2 YO of Australia and the National Show), KPM Racketeer (High Point 2 Year Old of Australia), HMF Perception (multi National Grand Champion & National Champion under saddle), HMF Untouchable (Multi-National Grand Champion, National Champion Yearling Versatility), Speck Of Pepper (numerous National Titles) and many more great hoses sired by Ratchetts Impressed.

Bill has won the hearts of so many people. He is a gentle horse and has been ridden by children around the farm, youth in Youth State Dressage competitions, and can easily be handled by almost anyone. He is a horse that gives his heart and tries to please, never a problem and always willing to try. Now at the age of 18 years he is enjoying life at Hallmark Farm along with the other two resident stallions, DMB Intimidator and KPM Switched On. The Halls are rightly proud of their first Paint stallion and will retain some filly foals by him to continue on the next journey of their Paint Horse breeding program.

**As you can see, Ratchett is impressed!**



**HMF Perception WP**



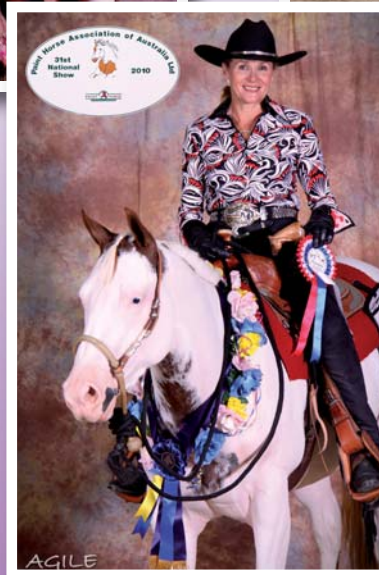
**HMF Perception 2011 Nationals**



**KPM Racketeer HUS 2011**



**HMF Untouchable 2010 Nationals**



**HMF White Hot  
2010 Nationals WP Futurity**

**Ratchetts Delight  
2010 Nationals Trail**



## DOSSIER – RATCHETTS IMPRESSED (IMP USA)

### AMERICAN PAINT HORSE ASSOCIATION

7 x APHA ROM'S (Halter & Performance)  
2 X APHA SUPERIORS (Halter & Performance)  
APHA CHAMPION  
APHA SUPERIOR ALL-AROUND CHAMPION  
APHA PERFORMANCE VERSATILITY AWARD

### PAINT HORSE ASSOCIATION OF AUSTRALIA

3 X ROM'S

### PHAA CHAMPION

Overall Leading Sire

At the PHAA National Show he has sired National Grand Champions at Halter, National and Reserve National Champions in Halter, Hunt Seat Equitation, Hunter Under Saddle, Led Hack, Trail, Hunter-In-Hand, Western Pleasure Futurity, Hunter Under Saddle Futurity, Dressage, Showmanship.



This years National Show results are testament to the versatility of KPM bred horses

**KPM PAINTS**

**Breeding Champions for over 25 years**



KPM Serrano  
(Sire Ratchets Impressed \*Imp)  
Reserve National Champion 4YO Mare

Dandy Trail  
(Sire Fire Trail)

National Champion Senior Western Horsemanship  
National Champion Amateur Senior Trail  
National Champion Western Riding  
Reserve National Champion Amateur western Equitation



KPM Racketeer  
(Sire Ratchets Impressed \*Imp)  
National Champion -  
Masters Amateur Hunter Under Saddle.  
Reserve National Champion -  
Masters Amateur Western Pleasure



KPM Luke At Me -  
(Sire Magnificent Touchdown \*IMP)  
National Champion Yearling Gelding  
National Champion APHA Gelding (All Age)

**Young Horses for sale**



Justification  
(Sire Justice Morn)  
National Champion Open Hunter Under Saddle Classic  
National Champion A/O Hunter Under Saddle  
National Champion Amateur Showmanship  
National Champion Senior Hunter In Hand  
National Champion Amateur Bareback Equitation



Spec Of Pepper  
(Sire Ratchets Impressed \*Imp)  
National Champion PB Hunter Hack  
Reserve National Champion Paint Bred -  
Dressage, PB Amateur Dressage,  
PB Amateur Showmanship, PB Amateur Trail,  
PB Amateur Western Pleasure



**KPM PAINT HORSES**

based at

**Hallmark Farm**

Jeffrey and Lee Ann Hall

61L Lagoon Creek Rd, Dubbo NSW 2830

Phone: 02 6887 2280 ~ Mobile: 0412 136 096 ~ Email - [champions@hallmarkfarm.com](mailto:champions@hallmarkfarm.com)

**Take a moment and visit: [www.hallmarkfarm.com](http://www.hallmarkfarm.com)**



Artwork Tania Hobbs - Photos Mel Cruden

# Investigator

Sire - DMB Intimidator  
Dam - Shies So Awesome (IMP)

Multi National Champion  
State Champion  
Open Futurity Champion  
NPHA Champion

2012 Wins

2012 QLD Paint State Show  
Supreme Exhibit, Grand Champion Solid Colt and Futurity winner for the second year running.  
QLD All Breeds State Show  
Open 3 yrs and Over Maturity and Overall Supreme Exhibit of the Show

Solid Paint Stallion  
OWLS Positive, PSSMI neg

Service Fee - \$1500 LFG  
+ vet and agistment  
AI Only

Tim Woinaski and Aidan O'Connell  
0403 298 927 or 0400 747 459  
amz-82@hotmail.com

Sire - Tribulation (imp/dec)      Dam - Wixmore Porcelain Doll

# Ima TRIBULATION

2010 colt Q-70653, AMQH reg and PB PHAA eligible, 5 panel test all neg

Current  
2012 Grand Chamion Colt/Stallion  
American Res Stallion and A/O Stallion

Tania Hobbs

Fantastic performance prospect either as colt or gelding, for sale due to time restrictions and no fault of his own.  
Fantastic nature, currently ready to be backed.

Must be sold  
\$7000  
Teresa - 0400021800

Photos and Design Tania Hobbs



# Absolootyfabulous

## - She really is fabulous!

Bred by CD Paints - Chris Burton and Dennis Sullings, she is by Loots Image and out of the mare Mandaluck Miss Morn Deck. Bred from a line of Paint Horse Champions being a full sister to Count-the-kash, Absolootimage, Illloominate and Illusion.

She was shown successfully in Halter classes by Chris and Dennis as a young horse before being purchased by Kerry Wilcox in August 2010.

After being broken in she continued her training with Kerry's daughter Amy Woinarski of AA Performance Horses. After limited training she was shown at the 2011 Paint Horse Nationals where she was awarded, 3rd Hunter Under Saddle, 3rd Western Horsemanship and Reserve National Champion 2yo Western Pleasure Futurity, 2 yo Trail and went on to win the 2yo Pleasure Class. As a 2yo at the QLD State Paint Show she again won the 2yo Western Pleasure and won the 2yo Horsemanship as well as being ridden by her Amateur owner Kerry to be Reserve State Champion Amateur

Hunter Under Saddle and State Champion Amateur Western Pleasure and was also awarded Reserve State Champion in the Open Western Pleasure Futurity.

As a 2 year old, she was awarded High Point 2 yo Western Pleasure Horse for the year with the PHAA End Of Year Honour Roll.

**At the Paint Nationals this year she won ...** the 3 yo Hunter Under Saddle, 3yo Hunter Under Saddle Futurity, 3yo Trail, Amateur Trail, Amateur Hunter Under Saddle, 3yo Western Pleasure Futurity and was Reserve State Champion Amateur Hunter Under Saddle, 3yo Trail Futurity and was 3rd in the Amateur Western Pleasure. she was also awarded Hi Point 3yo and Kerry was runner up High Point Amateur Jnr Horse. Prissy was runner up Walk/Jog with Cerys Hardy.

**This years Paint State Show she won ...** 3yo Western Pleasure, 3yo Hunter Under Saddle, 3 yo Horsemanship and was 2nd in the 3 yo Trail and her Amateur Kerry, was 2nd in the Amateur Hunter

Under Saddle and Amateur Western Pleasure. She again was also awarded Hi Point 3 year Old. Prissy also won the leadline with Jasmine Clode.

Prissy is also very well competed at Open Shows where recently she was shown at the QLD Energex Celebration All Breeds Show where she won the Open Amateur Western Pleasure Futurity with Kerry aboard. At this show she was Hi Point 3yo and Kerry recieved runner up Hi Point Amateur Jnr Horse, as well as being awarded the High Point Paint Horse of the Overall Show. Prissy also won the youth Walk/Jog with Maddison Foster.

Again with the End of year Honour Rolls, Prissy has taken out Overall High Point Jnr Western Pleasure Horse, as well as Kerry wining High Point Amateur Western Pleasure and Runner Up Amateur Hunter Under Saddle for the Overall End Of Year Awards.

**Prissy is one in a million. She doesn't mind who is on her back she always gives 100%.**



Photo: Tania Hobbs



## Feeding the Stud Farm:

# NUTRITION IS THE KEY TO SUCCESS GROWING HORSES

Dr. Tania Cubitt, Ph D – Hy Gain Feeds Pty Ltd

Fewer topics in equine nutrition stir more controversy than feeding the growing horse. Many factors add to the confusion of providing nutrition throughout these critical stages of life. For example, growing horses may have different commercial end points. Some will be shown in halter futurities where maximum growth and condition are required at a young age. Others will be prepared for sale, again requiring a “well-grown” individual and many will be kept on the farm to be used as replacement horses or future performance horses. These horses often have less pressure on them to look their best at a young age.

A healthy foal will grow rapidly, gaining in height, weight and strength almost before your eyes. From birth to age two, a young horse can achieve 90 percent or more of its full adult size, sometimes putting on as much as 1.5kg per day. Feeding young horses is a balancing act, as the nutritional start a foal gets can have a profound effect on its health and soundness for the rest of its life. As the foal's dietary requirements shift from milk to feed and forage, your role in providing adequate nutrition is vital.

The critical nutrients for growth are protein (amino acids), minerals and vitamins. Nutrition imbalances have been recognized as one potential cause of growth disorders in young growing horses. Therefore, it is important that the diets of young horses be properly balanced with nutrients known to be vital for optimum development.

### When you plan a feeding program for your young horses, several important factors need to be considered:

- Body changes involved in growth,
- Nutrient requirements of that particular breed of horse,
- The feed's nutrient content,
- Anatomical limitations of a young horses' digestive system.

For example, you cannot feed young horses' low-energy, bulky feeds because their digestive tracts are not large enough. Instead, young horses need concentrated sources of energy, protein, vitamins and minerals to meet their nutritive needs.

### The nursing Foal

Foals will meet their nutritional requirements in their first 2-3 months of age from the mare's milk and pasture. If a foal and mare are in good condition, the foal does

not need to start creep feeding until it is at least 2 months old. However, some may need to start creep feeding by 30 days of age. In the third month of lactation the mare's milk production drops while the foal's nutritional needs keep increasing. Therefore, foals have a nutrient gap. Creep feeding (that is, using feed that the mare cannot get to) can provide the foal with extra nutrients to fill this gap.

### Several aspects of creep feeding are very important:

- Start creep feeding when foals are about 8 to 12 weeks old. Make sure the feed is fresh daily and that foals are consuming it adequately.
- Use a creep feeder designed so that mares cannot gain access and so that foals will not be hurt. If you do not want a field type feeder, you can tie the mare in her stable, allowing the foal to eat.
- Put the creep feeder where mares gather frequently.
- Feed the creep feed at a rate of 1% of the foal's body weight per day (max - 1 kg/100 kg of body weight).
- Choose a feed that will be easy for the foal's baby teeth to chew such as an extruded or pelleted feed like HYGAIN TRU BREED or HYGAIN® PRODIGY®.

### The Weanling

Generally foal performance decreases immediately after weaning. To minimize this “post weaning slump,” make sure foals are consuming enough dry feed at weaning to meet their requirements. One way of doing so is by creep feeding. Managing growth during this time is very important because excessive weight gain may cause bone abnormalities and long-lasting skeletal problems.

Feed weaned foals on a combination diet. Firstly, they should be fed good quality forage. They should have access to all the good quality hay they will consume and allowed all the voluntary exercise they want. Research has shown that exercise strengthens bone, increases cortical thickness and makes for a sound future athlete.

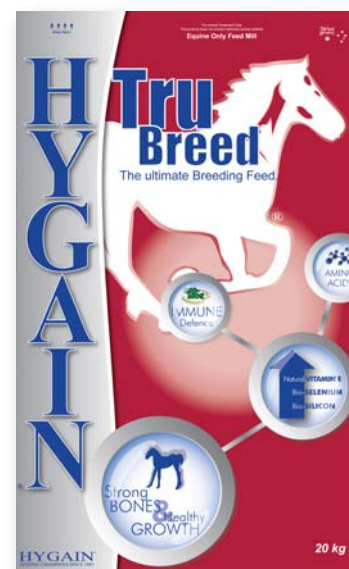
Secondly, weanlings should be fed concentrates between 0.5kg to 1.5kg per day as per the recommendations listed on the product bag. Be careful not to feed weanlings too much concentrate. If you feed them high levels of concentrates, they will

grow more rapidly and this rapid growth may harm skeletal and tendon development. Therefore, adjust feed intake to avoid overfeeding.

### The Yearling

As a yearling's growth rate slows considerably by the age of 12 months, yearlings can consume more kilograms of dry matter. Therefore, they need lower nutrient concentrations in their ration. Feed grain to yearlings at approximately 0.5 to 1.5 kg/100 kg of body weight. Even though yearlings require only 12% crude protein in the total ration, a 14% crude protein concentrate ration gives you more flexibility. With this level, even if you use different types of hays with protein variations, the horse will still get enough protein. A 400 kg yearling may receive 1.5 to 2kg of concentrate per day plus free choice hay or pasture. The amount of concentrate required varies due to forage quality and quantity.

By the time yearlings are 18 months old (known as long yearlings), their growth rate has slowed even further. Although long yearlings only require 10% protein, you do not need to formulate a new ration for them. You can feed them the same ration as a 12 month yearling. As horses have highly individual requirements, you need to adjust feed consumption to account for changes in individual condition. Therefore, you must combine your knowledge of nutrition, your eye for condition and common sense to make the final adjustments on feed intake.





A photograph of a man in a green and white striped shirt and a dark cap crouching in a barn. He is gently touching noses with a small brown and white foal lying on the straw-covered floor. A larger paint horse with brown and white patches stands behind them. The entire scene is framed by a thick, ornate, reddish-brown border with a repeating scrollwork pattern.

OWNING A  
PAINT HORSE ...

... IS A FAMILY AFFAIR.



# 2012 PHAA Approved Shows

DATE	CLUB	SHOW, VENUE & JUDGE/S
1-2/9/2012	M&DWPC Inc.	MARYBOROUGH & DISTRICT WESTERN PERFORMANCE CLUB Inc. Maryborough Showground Under Cover Arena, Contact: Lisa Silvester 07 41 255 257 or 0418 771 523, Entries accepted on the day, Judge TBA
9/9/2012	GDWPC	GUNALDA & DISTRICT WESTERN PERFORMANCE CLUB A – Show Nambour Show grounds, Contact – Samantha Calvert, Phone: 07 54839460, Entries on the day, Judge Lyn Hoffman
9/9/2012	SBWPC	SOUTH BURNETT WESTERN PERFORMANCE CLUB INC Nanango Equestrian Centre, Racecourse Rd, Nanango QLD, Contact: Sarah Saxer, Phone: 0419 631 025, Entries on the day, Judge TBA
16/9/2012	NEQHA	NEW ENGLAND QUARTER HORSE ASSOCIATION Moonbi Showgrounds Moonbi, Contact: Amanda Maxwell, Phone: 0427 005 721, Entries on the day, Judge Jo-ann Gregory
7/10/2012	M&DWPC Inc.	MARYBOROUGH & DISTRICT WESTERN PERFORMANCE CLUB Inc. Maryborough Showground Under Cover Arena, Contact – Lisa Silvester 07 41 255 257 or 0418 771 523, Entries accepted on the day, Judge TBA
7/10/2012	GDWPC	GUNALDA & DISTRICT WESTERN PERFORMANCE CLUB A – Show Nambour Show grounds, Contact – Samantha Calvert, Phone: 07 54839460, Entries on the day, Judge TBA
24/11/2012	NEQHA	NEW ENGLAND QUARTER HORSE ASSOCIATION Moonbi Showgrounds Moonbi, Contact – Amanda Maxwell, Phone: 0427 005 721, Entries on the day, Judge Royce Holtkamp

## Affiliated Clubs

### NSW

#### NEW SOUTH WALES PAINT HORSE ASSOCIATION (NSWPHA)

Secretary – Diana Perkins  
80 Arina Rd, BARGO NSW 2574  
Phone: 02 4684 3629  
Email: secretary@nswpha.com.au  
Website: www.nswpha.com.au

#### EAST COAST APPALOOSA PAINT WESTERN PERFORMANCE ASSOCIATION INC (ECAP&WPA)

Treasurer – Meghan Hennessy  
PO BOX 10, WAUCHOPE NSW 2446  
Phone: 02 6587 1228  
Email: ecapwpa@yahoo.com.au or threestardstud@bigpond.com  
Website: www.ecwpc.com

#### AMERICAN PAINT HORSE ASSN CLUB OF AUSTRALIA

Show Secretary – Lee Ann Hall  
611 Lagoon Creek Road, DUBBO NSW 2830  
Phone: 02 6887 2280  
Email: jeffrey.hall@bigpond.com

### QLD

#### SOUTH BURNETT WESTERN PERFORMANCE CLUB (SBWPC)

Show Secretary – Sarah Saxer  
PO Box 284, NANANGO QLD 4615  
Phone: 0419 631 025  
Email: sarah@wyndhamstud.com  
Website: www.sbwpc.webs.com

#### SOUTH EAST QUEENSLAND PAINT HORSE CLUB INC (SEQPHA)

Secretary – Helen Bentley  
746 Bald Knob Rd, MALENY QLD 4552  
Phone: 07 5494 1071  
Email: megs\_j@bigpond.net.au  
Website: www.seqphc-inc.com

#### MARYBOROUGH & DISTRICT WESTERN PERFORMANCE CLUB (M&DWPC)

Show Secretary – Kerry Ferguson  
196 Weir Rd, MAGNOLIA QLD 4650  
Mob: 0429 032 366  
Email: showsecretary@mdwpc.org  
Website: www.mdwpc.org

### VIC

#### VICTORIAN PAINT HORSE ASSOCIATION INC (VPHA)

Secretary – Karen McCormick  
1/14-17 Hogan Court, PAKENHAM VIC 3810  
Phone: 03 5940 2868 BH or 0425 779 776 AH  
Email: vpha@live.com.au  
Website: www.vpha.com.au

### SA

#### PAINT HORSE SOCIETY OF SOUTH AUSTRALIA INC (PHSSA)

Secretary – Helen Watson  
PO Box 462, BALAKLAVA SA 5164  
Phone: 0417 080 422  
Email: hawatson1@bigpond.com  
Website: painthorsesa.webs.com

### WA

#### STATEWIDE PAINT HORSE ASSN OF WA INC (SWPHA WA)

Secretary – Tracey Whitton  
PO Box 354, SEPENTINE WA 6125  
Phone: 0417 940 957  
Email: flcc@optusnet.com.au  
Website: www.freewebs.com/paintswa

### TAS

#### PERFORMANCE PAINT HORSE ASSN OF TASMANIA INC (PPHAT)

Secretary – Vicki Hume  
91 Valley Road, SIDMOUTH TAS 7270  
Phone: 03 6383 1176  
Email: layton.valley@bigpond.com  
Website: www.painthorsetasmania.com

### OTHER BODIES

#### HSA

Linda Gray  
347 Newland Rd, WAMURAN QLD 4512  
Phone: 07 5429 8789  
Mobile: 0412 479 340  
Email: gm8@bigpond.com

#### AMERICAN PAINT HORSE ASSOCIATION

PO Box 961023  
FORT WORTH TEXAS 76161 USA  
Phone: (817) 834 2742  
Fax: (817) 222 8466  
Website: www.apha.com



# PHAA Schedule of Fees

**All fees include GST, for further information contact the PHAA Office EFFECTIVE AS AT 17th October 2011**

## ANNUAL MEMBERSHIP FEES

Full Membership	\$155
Constituent	\$170
Family	\$210
Senior Youth	\$60
Junior Youth	\$55
Limited Youth	\$45
Life (Subject to BOD approval)	\$2,000
<i>Discounted Youth memberships available for Youth residing with another current member</i>	
Discounted Senior Youth	\$40
Discounted Junior Youth	\$35
Discounted Limited Youth	\$20

## AMATEUR OWNER FEES (MUST BE MEMBERS)

Amateur Owner card	\$35
If paid with membership deduct	-\$5
<i>Novice &amp; Master Amateur must have current Amateur owner card</i>	
Novice Amateur Card	\$15
Master Amateur Owner (Over 50)	\$15

## AFFILIATED CLUBS

Annual Affiliation fee	\$120
------------------------	-------

## REGISTRATION FEES

Up to 6 months	\$80
From 6 - 12 months	\$100
12 months and over	\$140
Paint Bred/Breeding Stock deduct	-\$20
Gelding Amnesty Application	\$110
GA Registration fee (on approval)	\$140
Stallion upgrade (including DNA) (not including registration fee)	\$500
Failure to Upgrade Stallion prior to breeding	\$2000
Imported APHA Stallions (incl PHAA regn) (If not DNA tested in USA additional fee \$100 for DNA parentage testing applies)	\$500
Prefix/Stud Name	\$75
Change of Horse Name	\$100
Listing Fee QH/TB	\$100
Listing Fee International QH/TB	\$100

## TRANSFER FEES

Transfer fee	\$50
Penalty fee for late lodgement of transfer <i>First transfer for new members free if sent with membership application</i>	\$50

## LEASE FEES

Lease agreement	\$50
Penalty fee for late lodgement of lease	\$50

## RIDE AUSTRALIA

Lifetime listing fee	\$50
Late lodgement of time logs	\$25

## YEARLY BREEDING REPORTS

Per mare	\$10
Late lodgement – per mare	\$50

## GENETIC TESTING

DNA Parent Validation	\$95
DNA & PSSM1	\$130
PSSM1	\$50
DNA/OLWS	\$135
HYPP/HERDA/MH/GBED	\$55

COAT COLOR TESTS	\$55
COAT PATTERN TESTS	\$55
5 PANEL TEST	\$100
3 PANEL TEST	\$80

## REGISTRATION & DNA KIT (combined)

Horse up to 6 months	\$145
Horse 6 - 12 months	\$175
Horse 12 months & over	\$215

## SHOW FEES

State Show	\$80
Single Judge Show	\$25
Annual blanket – Open Shows (max 10)	\$130
Additional show after 10	\$20
Open Show Amendment to Program	\$15
Paint-O-Rama	\$60
Multi-judge Open Show	\$60
Late lodgement of Show results	\$75

## POINTS RELATED FEES

Late lodgement of Show Results Form (Only accepted up to 60 days from date of Show)	\$35
Printed record of Points	\$25
Duplicate Award Certificates	\$25

## PUBLICATIONS

Show Results Books	\$30
Service Certificate Books	\$30
Rule Books	\$15
Printed Pedigrees	\$50
Paint Horse Journal Subscription	\$50
Back Issues each (when available)	\$15

## OTHER FEES/PENALTY FEES

Incomplete/incorrect paperwork	\$25
Failure to Upgrade Stallion prior to breeding	\$2000
Failure to Upgrade Mare prior to breeding	\$50
Replacement Registration Certificate	\$35
Inspection of Horse (In addition, travel costs of inspector)	\$75
Reserve A Horse Name	\$45
Rush Fee (per item)	\$50
Information Request fee	\$25

## PLEASE NOTE:

Credit Card Payments will attract a 2.00% Merchant Fee. Payments that are dishonoured by the bank will attract \$10.00 fee. Payments will not be held once received by the office. Please ensure you have sufficient funds available.

## REMINDER:



**Please make sure all your paperwork is complete before sending it on to the office and ensure that your email details are kept up to date with the office so we can keep in contact and keep you informed.**

## HOW TO CONTACT PHAA DIRECTORS:

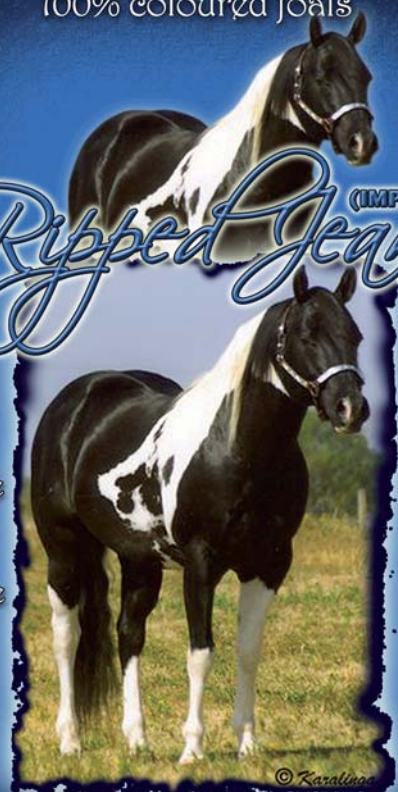
**Members may contact individual PHAA Directors for any information they require concerning particular portfolios that are overseen by each Director. The list of Directors, portfolios and contact details are in the front of the Journal and on the PHAA website: [www.painthorse.com.au](http://www.painthorse.com.au)**



**Homozygous Tobiano**  
100% coloured foals

*Ripped Jeans* (IMP) USA

Service Fee  
\$1250 LFG  
plus vet &  
agistment  
All available



100% Colour producer with no lethal white foals.  
Black and White, Great Temperament, Working Bloodlines  
Ripped Jeans is Agouti neg

Contact Lyle or Ray Franklin, Grafton NSW  
Phone: 02 6642 7615 Email: kaglyle7@bigpond.com

Artwork Tania Hobbs 2011 Photo Karalinea

## Horse Breaking

Offering an honest start for all disciplines.

Safe professional facilities

Dave Tucker

Mt Tarampa via Gatton

Phone: 07 5427 9225 or Mobile: 0408 722 430

dtucker-1@bigpond.com

GARTH proves ONE HORSE can SHOW, RODEO & be a KIDS HORSE

*Garth Brooks*  
15.1 hh Bay Overo

PHAA SUPERIOR ALLROUND CHAMPION #10

PHAA CHAMPION #144

SUPERIORS & ROM's in 13 events

Live, AL and Frozen available

\$1,200 LFG

Phone Meredith 0428 665 210 email - mfrehn@yahoo.com.au

[www.rehnpformacehorses.com](http://www.rehnpformacehorses.com)



## Mouse Mats THEY'RE HERE!!!



Available in two sizes  
23.5cm x 19cm or 42cm x 29.7cm  
You also receive  
Four matching coasters

**Small - \$15 with a FREE Coaster**  
**Large - \$25 with a FREE Coaster**

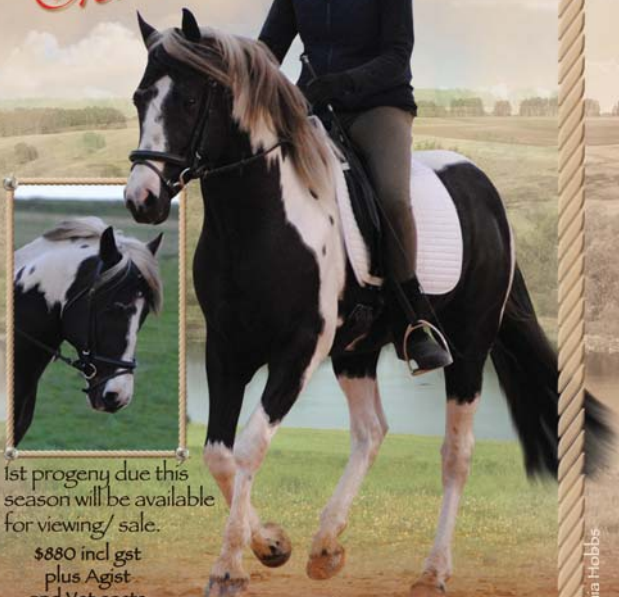


**Email your Mouse Mat Order Now.**  
**Tania - 0419 742 949**  
**tmdgroup@bigpond.com**

**Greenbanks Paint Horses**  
standing at stud

Homozygous Tobiano, Homozygous Black, 15hh

*Brawgarn*  
*Mr Cooper*



1st progeny due this  
season will be available  
for viewing/ sale.

\$880 incl gst  
plus Agist  
and Vet costs  
(costs may vary)

Ph Jenny 03 55775202

email: [greenbanks@internetsat.com.au](mailto:greenbanks@internetsat.com.au)

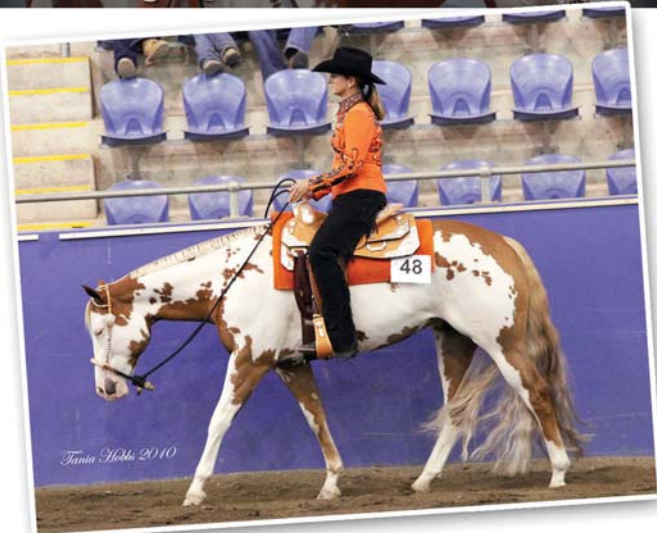
[www.greenbankpaints.com.au](http://www.greenbankpaints.com.au)

Artwork Tania Hobbs



# Paints for Pleasure

Leading AQHA and PHAA bloodlines...



**dominion  
equine**

The Geissler Family  
Beaudesert (near Brisbane), Qld.  
**Phone: 0419 815 778**  
**Email:** info@dominionequine.com.au  
**Website:** www.dominionequine.com.au

Looking for  
your next  
WINNER?

We have great  
prospects  
For Sale.

**Smoke & Native Son**  
IMPORTED STALLION - PHAA 7877, BLACK & WHITE OVERO 16HH

Siring winners in  
All disciplines  
including

Campdrafting  
Halter  
Western Pleasure

LIVE COVER ONLY  
TO APPROVED MARES  
2012 special fee - \$900

facebook

Contact Mandy 0427 286 913 Peg on PH: 0409 628 258 Email: pegspaints@live.com

Performance bloodlines, great minded, great mover.

(CANNONS) **PEPPABAR**  
PHAA 7972, Herda/CWLS neg

Sire: Peppys Doc Bar  
Dam: Oaks Peggy Sue

\$750 LFG  
(\$200 non-refundable booking fee)  
AI available  
Contact:  
Madeleine Cannon  
Geurie NSW  
02 68 871 513 or mob 0408 871 518  
email: maddycan@bigpond.com

**Loots Image**  
"Limited bookings for 2012"

PAINTS

Grantham, Qld. 07 54661976  
cdpaints@tpg.com.au  
www.lootsimage.8m.com or

Find us on Facebook

Artwork - Tania Hobbs

## Rail Shirt Supplies

ONLINE STORE

Selling Embellishments... Rhinestones, Rhinestone zippers, Hotfix Pearls, Nailheads, Glass & Acrylic Stones, Glitter, Beads & Findings, Glitter, Flock & Flex Media Sheets. 100s of Motif designs to choose from. To apply simply iron on - permanent & color Proof. Use on Garments, Caps, Bags, Rugs, Ugg Boots, Words & names can also be done in almost any size or color using my Large range of Media sheets, Hotfix Applicator guns & glue etc. Custom designed Shirts, Jackets & Caps made to order.

Phone Meredith on 0428665210 or email railshirtsupplies@gmail.com

**www.railshirtsupplies.net**



# The Equine Photography & Design Specialists

- Event Photography
- Horse & Rider Portraiture
- Stud Photography
- Graphic Design
- Web Design
- Equine Greeting cards



Ph. (07) 5472 3494 M. 0438 746 873

info@agilephotographics.com

[WWW.AGILEPHOTOGRAPHICS.COM](http://WWW.AGILEPHOTOGRAPHICS.COM)

## JOURNAL ADVERTISING FEES 2012

### General Advertising

<b>ISFC, ISBC, OSBC</b>	<b>\$385</b>	(paid per issue but must be booked for 12 months)   210 mm width x 297 mm height, please add 3 mm bleed on each side
<b>Double page</b>	<b>\$660</b>	420 mm width x 297 mm height, please add 3 mm bleed on each side
<b>Full page</b>	<b>\$330</b>	210 mm width x 297 mm height, please add 3 mm bleed on each side
	<b>\$300</b>	if booked for 12 months   4 issues
<b>Half page</b>	<b>\$165</b>	190 mm width x 136 mm height, no bleed required

### Directory Advertising

<b>Full page</b>	<b>\$300</b>	210 mm width x 297 mm height, please add 3 mm bleed on each side
<b>Half page</b>	<b>\$150</b>	190 mm width x 136 mm height, no bleed required
	<b>\$140</b>	if booked for 12 months   4 issues   (paid in 2 payments of \$280, ads run with no change for 2 issues, then may be changed for next 2)
<b>Quarter Page</b>	<b>\$80</b>	93 mm width x 136 mm height, no bleed required
	<b>\$70</b>	if booked for 12 months   (paid in 1 payment, ads run with no changes each issue)
<b>1/8th page</b>	<b>\$40</b>	93 mm width x 66 mm height, no bleed required
	<b>\$37.50</b>	if booked for 12 months   4 issues   (paid in 1 payment, ads run with no changes each issue)

Artwork is to be saved as a 300dpi jpeg, EPS or PDF file, CMYK colour mode. Text to be saved as a word document.

For all advertising/booking enquiries and advertising material please **contact or email directly to Tania Hobbs, 07 3206 7567 or 0419 742 949, journal@painthorse.com.au**



16hh Chestnut Overo Stallion PHAA 10366, APHA IA1265

# You Bet I'm Krymsun

One of the best performed Paint stallions in the country.  
Pedigree & Performance - Perfect! Proven at major breed shows & major open shows around the country.  
Some notable achievements include:

2012 NPHA Junior WP Derby Top 5  
2012 PHAA 4&O HUS Futurity Champion  
2012 PHAA High Point Western Horse  
2012 NSWPHA High Point Western Horse  
2012 Summer Sizzler Jnr Horse WP Res. Champion  
2012 Summer Sizzler 4/5yo WP Derby Top 5  
2011 Summer Sizzler 3yo HUS Champion  
2011 AHS 3yo HUS Showcase Res. Champion  
2011 NSWQH 3yo WP Feature Top 10  
2011 NPHA 3yo Trail Res. Champion  
2011 NPHA 3yo WP, 3yo HUS Top 5  
2011 Energex Celebration High Point 3yo  
2011 NSW & Qld State Champion 3yo WP  
+ multiple other Champion & Res. Champion titles.



Sired by multiple World & Congress Champion & AQHA leading sire  
**One Hot Krymsun (USA).**

**Standing at stud in 2012**

**\$1,800 inc gst. LCFG\***

to a strictly limited book of credentialed,  
OLW negative mares.

Early applications are encouraged as we  
anticipate his book will fill early.

Trained & shown by  
Travis & Natasha Humphries,  
TNT Training Stables.



Supported by:

**vet-n-pet DIRECT**



## dominion equine

*Paints for Pleasure*

07 5543 1150 | 0419 815 778

info@dominionequine.com.au

www.dominionequine.com.au



# Hallmark Farm

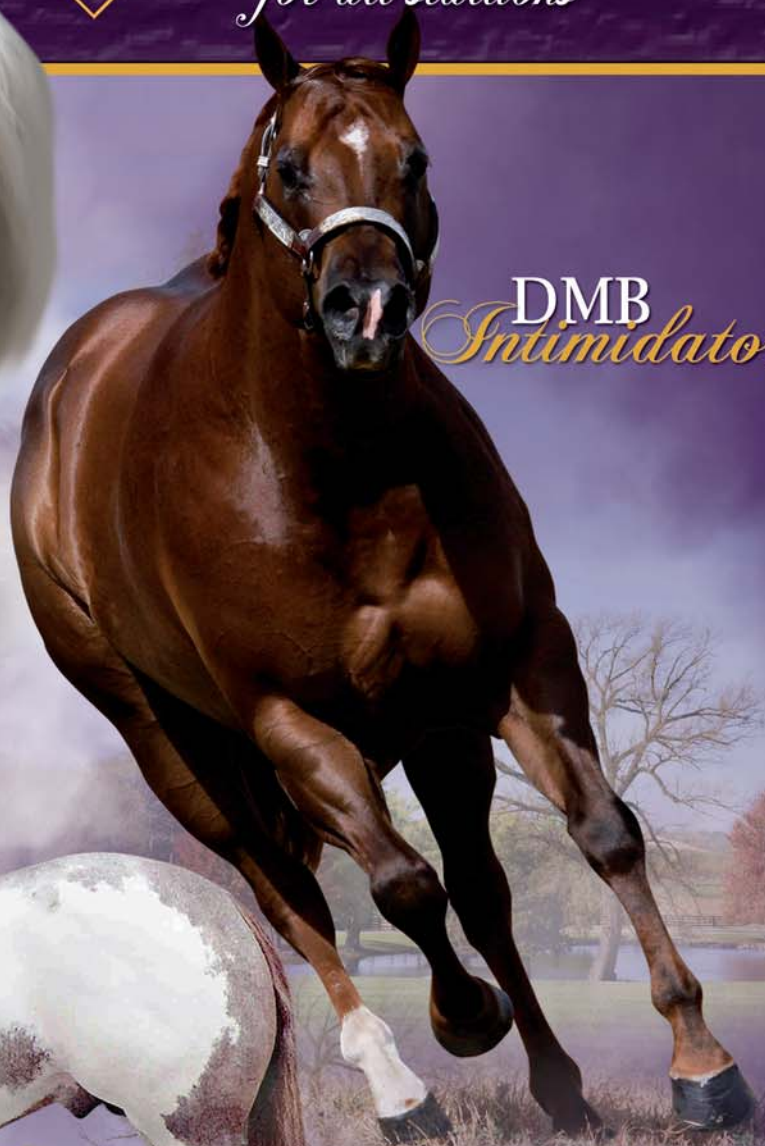
National Champion Sires



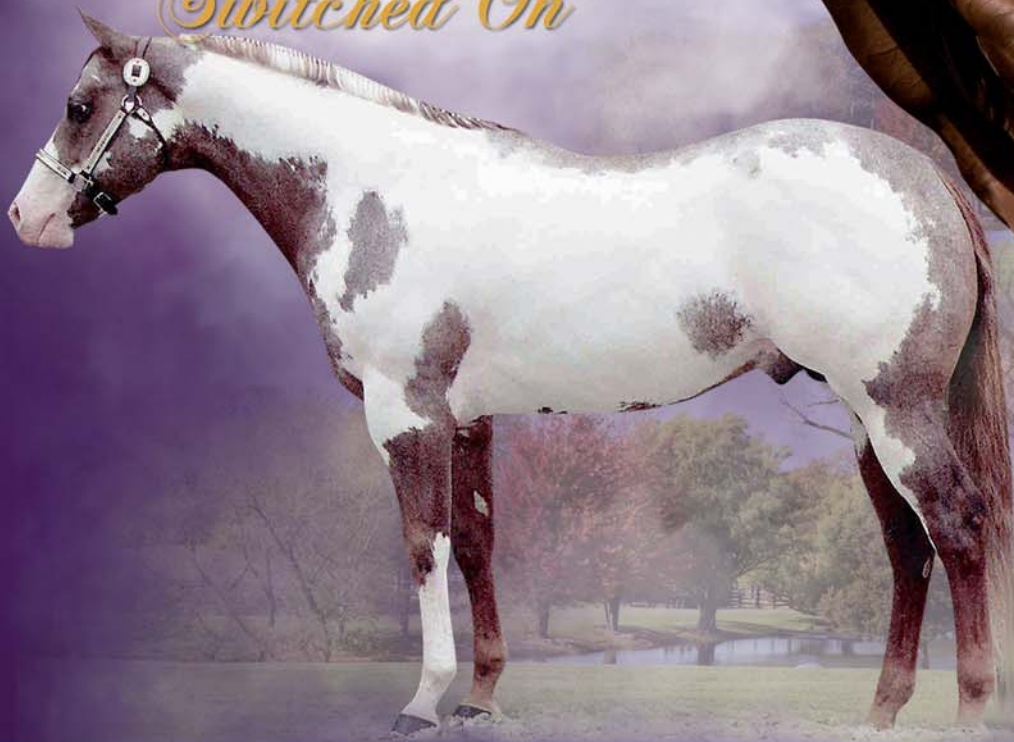
*Shipped semen available  
for all stallions*



KPM  
*Switched On*



DMB  
*Intimidator*



*Ratchets  
Impressed*  
(IMP)

Jeffrey and Lee Ann Hall  
61L Lagoon Creek Rd, Dubbo NSW 2830  
Phone: 02 6887 2280 ~ Mobile: 0412 136 096 ~ Email - [champions@hallmarkfarm.com](mailto:champions@hallmarkfarm.com)

Take a moment and visit: [www.hallmarkfarm.com](http://www.hallmarkfarm.com)



HMF