



Paul Scragg and David Farmilo celebrate the Queens Birthday weekend at a BBQ around the bonfire at the Scragg property.

MISSION STATEMENT

South Australian Master Farriers Association

To advance the professional development of farriers, to provide leadership and resources for the benefit of the farrier industry, and to improve the welfare of the horse through continuing farrier education.

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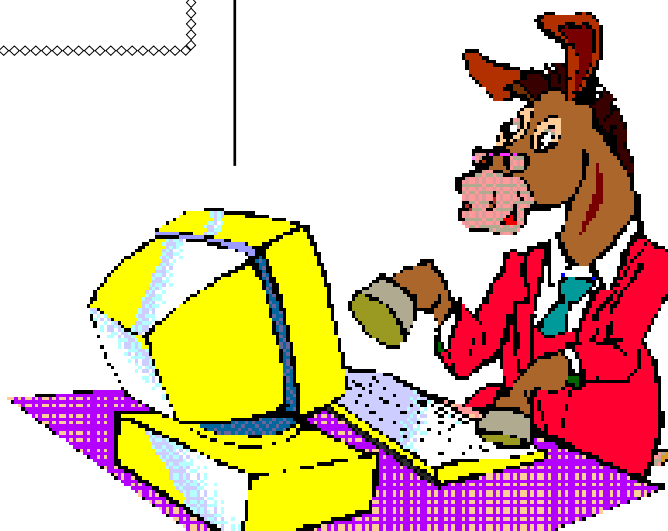
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PRESIDENTS COMMENT

A very successful AGM was held on Monday June 18th and my thanks go to all the re-elected office bearers. The year ahead promises to be very busy - as per the minutes you will see that many issues were addressed. A resolution was passed which allows for Trainee membership, without voting rights; this will allow people who are in search of education relating to hoof care to attend our workshops and meetings. Some of these people may choose to enter our trade, so they are important to our future.

A decision was also made in relation to members on the executive committee, to put their collective experience to work as a help line for hoof related problems to the public and also to offer mentoring to our members. A page will be added to SAMFA's website with relevant contact details. My feeling is that this move will put our association more in touch with the coal face in our trade and SAMFA will start building more confidence with horse owners.

Further down the track it may be possible for SAMFA to offer one day weekend workshops for practical demonstrations on problem footed horses supplied by owners. This could be a very worthwhile exercise for all members to become involved in. Please give this some thought and contact myself or the association with any suggestions.

We are always looking for anything photos, tips, new ideas and anything of general interest to members and horse owners alike that can be added to the Newsletter. By request, extra copies of the newsletter will be printed from this issue to allow distribution through our sponsors' outlets.

As a matter of courtesy I sent the last issue to my friend and farrier Ada Gates in California - she was thrilled to read about our own lady farrier here and has forwarded it on in her part of the world - thanks for your article Lisa, it could end up anywhere.

'A racehorse that consistently runs just a second faster than another horse is worth millions of dollars more. Be willing to give that extra effort that separates the winner from the one in second place.' (H Jackson Brown Jr.)

David Farmilo
President SAMFA

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Case Study

Lily - The tail of Loree's small ass

Esco Buff, PhD, CF

a.k.a. - Case study of a Minature Mediterranean Donkey that lost its entire coffin bone

with acknowledgments to: Lily (Minature Mediterranean Donkey), Loree Doering (Lily's owner), Dr. Rex Payne, DVM (Lily's Veterinarian), and Carla Repke, F.A.S.T.



It is amazing how equines can survive some of the worst events or trauma and perish due to a minor event or trauma.

The following is a case study that is unbelievable, yet true. This case study is done on a very special Minature Mediterranean Donkey named Lily. Lily is owned by Loree Doering of Bear Lake, Michigan. It is believed that Lily had suffered from ergot, fescue or some other poisoning. Lily became very lame, developed a huge hole in her right hind foot and later dropped her entire P-3 (coffin) bone out the bottom of the foot. The writer has in his possession Lily's P-3 (coffin) bone that fell out.

What makes this case amazing is how Lily has survived this major event and trauma, continues to survive this event and remains sound. Lily can run, buck and play like a normal donkey. This is article is Lily's story.

JANUARY 11, 2001

Lily is born with no complications. Lily shares the pasture and huge run-in barn with nine (9) other donkeys.

NOVEMBER 2002

The tips of Lily's ears bend over and begin to fall off.

Veterinarian called and suspects frostbite. No other pasture mates exhibiting same symptoms.

DECEMBER 2002

About 7 of Lily's ears have fallen off. About three (3) inches of Lily's tail has also began to fall off. Veterinarian called and again

suspects frostbite. No other pasture mates exhibiting same symptoms.

NOVEMBER 2003

More of Lily's ears begin to curl and fall off. About 1/4 of original ears are remaining. Veterinarian called and again suspects frostbite. No other pasture mates exhibiting same symptoms. Loree (owner) designs and makes a winter hat for Lily.

DECEMBER 2003

More of Lily's tail falls off leaving only about 1/4 of the original tail length. Lily now holding up right hind foot and is very lame. Obel 3/5. Veterinarian called and still



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suspects frostbite concerning the tail and ears. Lameness issue diagnosed as a stifle problem.

JANUARY 2004

Lily still very lame and getting worse. Obel 4/5. Veterinarian again called for lameness issue. Diagnosis is stifle problem and severe thrush in foot.

MARCH 2004

Lily still very lame. Obel 4/5 and is holding the leg up off the ground, shedding hair and skin from the hocks and fetlocks, and a pus discharge is noted coming from the heel bulbs of the right foot. Loree requests full veterinarian work up and radiographs.



APRIL 2004

Veterinarian now suspects an autoimmune system problem. Foot is being soaked daily and wrapped in pine tar. Loree contacts another veterinarian for a second opinion. Second Veterinarian finds a large hollow hole in the hoof and notes that P-3 can be easily seen through the hole. Veterinarian agrees to work with Loree at trying to save Lily.

JUNE 20, 2004

Loree writes the AFA office requesting help from any farrier. JPEG pictures also sent with e-mail. Melanie Buttery, Director of Member Services for the AFA sends e-mail onto membership.

JUNE 25, 2004

Writer responds to e-mail with the following opinion: It appears the donkey had foundered as there is divergent heel hoof rings, P-3 has prolapsed and looks like it has penetrated the sole and the hoof is very overgrown and in need of a trimming. History sounds more like Fescue Poisoning, Ergot Poisoning or something similar. Recommendation is collaboration between veterinarian, farrier and myself. Writer recommended to stop soaking feet in water, feed only good quality grass hay, and do not feed any grains.

JULY 2004

Lily's sole now growing back and looks healthier. Farrier refuses to work on Lily. Second farrier contacted and is willing to trim all but the inflicted foot. Both veterinarian's volunteer to trim donkey in the interim until a qualified farrier enters the picture. Loree notes that Lily is less sore and that there is something sticking out of the middle of Lily's foot. When Loree pushes on the object it makes a squishy wet like sound and moves back into the sole. Writer responds to stop pushing on the object that it's more than likely the P-3 bone. Loree was instructed to stall ani-





mal in deep shavings stall, apply frog supports and contact the veterinarian.

First veterinarian upon picking out the foot for inspection noticed and object fall out of Lily's foot. Item was the entire P-3 bone. Loree is instructed to euthanize Lily.



AUGUST 2004

Writer responds that from his own experiences, few animals live long without a P-3 or can maintain any soundness without a P-3 bone. Writers notes tissue on P-3 is necrotic. The bone has been detached for sometime and just happen to fall out or was pushed out. Writers concern is

for what is happening or not happening with blood flow and tendons. First veterinarian is pressuring Loree to euthanize Lily.

SEPTEMBER 2004

Lily doing remarkably well without a P-3 bone. Feet are long as no farriers will work on Lily. First

WHY NOT JUST ANYONE CAN SHOE A HORSE: A VIEW FROM 1895

(From Shoeing Tip of the week – AFJ May 22, 2007)

In his **1895** book, *The Art Of Horse-Shoeing*, William Hunting offered this opinion on why horseshoeing will always require a craftsman.

"If shod feet always remained of the same shape, replacement of shoes would be a very easy matter -- but they never do. The living foot is constantly changing and therefore the man entrusted with fitting shoes to it must know what its proper form should be. When he finds it disproportionately overgrown, he must know how much horn to remove -- where to take away and where to leave alone. He must not carry in his head a theoretical standard of a perfect foot and attempt to reduce all feet to that shape. He must make allowance for varieties of feet and for many little differences of form that present themselves in practice. He has, in fact, to prepare the foot for a shoe and it is just as important to do this properly as it is to prepare a shoe for the foot. To fit a shoe to a foot which has not been properly prepared may be even more injurious to the horse than 'to fit the foot to the shoe.'"

Hunting was a British veterinarian who helped provide care to horses who used to pull the streetcars that once provided much of London's mass transit. He was editor of *The Veterinary Record* and a member of the Committee for the National Registration of Farriers. He was a fierce advocate of good hoof care and the need for educated and skillful farriers.

In *The Art Of Horse-Shoeing*, Hunting laid out his system of horse shoeing and hoof care, covering anatomy, hoof preparation, shoe manufacturing and choice, fitting and many other topics. Hunting's book was the first book in *The Farrier Classics* series, published by *American Farriers Journal*. For information on buying Hunting's book, or any other book in the series, visit the Online Store at the AFJ Web site at www.americanfarriers.com



veterinarian has noted that Luree will be turned into the Humane Society for cruelty. Luree consult writer and plans are made for writer to come to Michigan as a lecturer and to work on Lily.

MAY 2005

Writer travels to Michigan to work on Lily. Before pictures and radiographs taken by second veterinarian. Feet have not been trimmed since August 2004. Writer and second veterinarian agree on a trimming plan. The heels of Lily's foot need to be dramatically lowered and the dorsal toe removed. The amount of dorsal toe to be removed was estimated by using P-2 and P-1 (partial phalanx angle) as a guide. Work is performed and after radiographs taken. Lily sore for a day then started moving as if she had no problems.

JULY 2005

Lily's foot growing rapidly, both in length and toe. Farrier work performed by Gregory Gray, CJF



of Wolverine Farrier School. Heels lowered and some more dorsal wall removed. Lily still moving as if she had no problems.

SEPTEMBER 2005

Writer returned to Michigan for lecture and to work on Lily. Lily moving as if she had no problems.

OCTOBER 2005

Farrier work performed by Rex Payne, DVM.

DECEMBER 2005

Writer returned to Michigan for farrier one-on-ones and to work on Lily. Lily now 1 1/2 years without a P-3 bone. Lily still moving as if she had no problems. Owner and veterinarian will be trimming in February. Writer will be returning for a lecture and to work on Lily in April of 2006.



CONCLUSION AND DISCUSSION

In most horses, P-3 (coffin bone) and a small part of P-2 (short pastern bone) are within the hoof capsule. The normal distance from the top of the hoof capsule to the top of the extensor process is around 3 to 5 mm. In a donkey, P-3 (coffin bone) and about two-thirds of P-2 (short pastern bone) are within the hoof capsule. The normal distance from the top of the hoof capsule to the top of the extensor process is still being average from the writers research, however it appears to be around 10 to 12 mm. Due to the fact that there is no P-3 (coffin bone) to take this measurement, the writer estimates this measurement by measuring down from the articulation of P-1 (long pastern bone) and P-2 (short pastern bone). Radiographs of Lily's foot continue to show no dropping of the phalanx bones into the hoof capsule. The writer believes that the cornified sole and «who knows what» is helping hold the remaining phalanx bones from descending out the bottom of the sole.

As far as blood flow goes, the coronary corium continues to receive blood as it produces good hoof wall. The solar corium is not producing sole. There is no visible white line, therefore the terminal papillae of the sensitive laminae are not producing and nourishing the white line. The frog corium is producing and nourishing the frog as it is of normal consistency.





alive and viable. The Paracircumflex artery appears to be functioning normally. The Coronal artery appears to be functioning normally. The Circumflex artery, terminal arch and vascular capillaries are probably non-existent.

Lily moves along as if sound and her tendons palpate as if normal. The writer can only speculate at

this time as to what is holding the Deep Digital Flexor Tendon and Extensor Tendon in relative place.

The sole is one large cornified mass that is extremely hard and non-viable. Cartilages, digital cushion, ligaments and tendons of the hoof are more than likely non-existent.

When animals are suffering from active Infectious Osteitis of P-3 (coffin bone), they become increasingly lame as they lose more of the P-3 (coffin) bone. The writer knows of no other animal without a P-3 (coffin) bone that is completely sound. The writer has only seen a minimal of surgeries where the infection was cured out and the animals maintained any reasonable soundness. Possibly, Lily's case story could be incite into possible treatment options in such cases. We know that surgical removal of P-3 (coffin bone) results in animals having to be euthanized due to being unable to move and bear weight on the limb. Perhaps a chemical or pharmaceutical option could be experimented with to replicate what happened to Lily. Perhaps this is just a rare event, unable to be replicated by humans. The writer will continue to study Lily and that further discoveries will be documented and set forth into another article.

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Things not to say to your farrier...

FROM "My Little Sister's Horse Jokes" at <http://www.emmitsburg.net/humor>

- All it takes to be a farrier is a strong back and a weak mind
- He won't stand for me either, but your ad said you were a professional
- Can you come back? We are home now.
- Let me get my twitch before we get started.
- These shoes have been on for only 12 weeks, and they are getting loose.
- Sooo, when you're finished, do I have to wait an hour before I can ride him/her?
- My horse hates men.
- Yep, I put that stuff on their feet right before you got here.
- Every time we turn him out he throws a shoe.
- That don't look that hard!
- Isn't it great to be outside all day?
- Let me call my neighbors and their 5 kids. They have never seen a horse shod before.
- It sure is HOT!
- Do those nails hurt him?
- He's normally gentle as a kitten, but it is the first time I have had a halter on him.
- Honestly, I DO clean his feet
- I haven't ever picked up his feet, but he seems real gentle.
- Can you put these shoes on good and tight so that they won't come off?
- He kicked the last farrier just like he kicked you.
- He's never been that bad!! What did you do?
- The last guy I had won't come any more. Can you come today?
- I left them out in the field because it was such a nice day. So, how much does your chiropractor run you a month?
- Sorry - that's my cell phone. I won't let it ring under this colt's nose again.
- He never does that for me. My horse doesn't kick. ...well he has never kicked before.
- Are you busy TODAY?
- Can you make his foot smaller?
- This is the first time he has EVER lost a shoe.
- Since he's a colt, will you charge me half price?
- I used to shoe my own horses, but I could never get the angles right. Do you think you could take a little more off that back foot?
- Let me help you clear out a place to work, I've been meaning to get out here and straighten up this old barn...
- That's not the way the farrier did it back where I come from.
- Can you save all the hoof trimmings for my dog?
- Boy, you must have a strong back to bend over all day like that.
- He's just trying to swat the flies off you.

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No Shelter, No Shade, No Shilling, No Shoeing. or How to make money, work less, and have a life.

By Paul Scragg June 2007

If you have a shoeing round like mine in the Adelaide hills then you know full well just how some days are short sharp and shiny whilst others just involve way too much traveling and energy.

Just how many kilometers a day are you driving? Maybe just 3km? (Fantastic) or 300km? (Wow, lucky I charge a lot)

It's easy to organize your days work. Problems like clients changing plans at the last minute or time consuming problem horses can be catered for.

Even when you do set up a fantastic day the weather turns on you or the client just clean forgot you were coming, wasting precious time whilst they catch their horse/s from the back paddock.

How am I doing? Have you got a round like mine?

The question is, how do you tune your bookings and save time and money.

Many years ago when I was learning my trade in California, I spent a day with one of the fastest and richest farriers I have ever met.

He started work at 8.00am and finished before 2.00pm shoeing more than 10 horses over that time. Then he went to gym and pumped iron.

I analyzed him and worked out just a few of his rules. It helped me organize myself and my business. Hopefully they will work for you too.

Rule 1. Be on time, you don't get paid to watch a client catch her horse. If the client knows you will be on time then expect the horse to be ready. One Farrier I know charges \$15 per 15 minute block of time he waits. Really annoys clients at first but guess what? Phone clients if your going to be late, they love it and the horse will still be tied up and waiting for you.

Rule 2. Book clients ahead. I give preferential treatment to clients who book ahead and NOT, to those who phone and want me the next day. You might choose one week plus before their horse can be done. Have you ever noticed the same clients doing this again and again? IT IS possible to educate clients, the trick is in educating ourselves.

Rule 3. Organise your truck layout. (Or, Look Professional) Organise shoes and tools needed for the jobs at hand that day, knowing where the hell it is saves time and stress.

Have you noticed how some Farriers trucks look like a bomb hit it? I like neat and tidy, it gives my brain a rest when I can just look and see what I need for the horse I am shoeing.

I check my diary and truck every morning, match it and move.

Rule 4. Don't Zig Zag or Back Track, Booking ahead helps here but laying down the rule as you book tidies this one up. I make a practice of leaving gaps for booking in an area to allow for other local clients to fill. It is rare for that slot to be wasted, but if it does stay free then that time becomes my banking or client follow-up (I love my mobile and shady trees). Or if it is near the farrier shop, a coffee and chin wag with other guys.

Rule 5. Payment on Completion, or Pay Account paid on Time. If a client doesn't pay then you have just worked for zilch.. Look at your client list and cross off the bad ones, I would rather be home than working for free.

Rule 6. Don't Choose Bad Clients, Work for clients that work WITH YOU, not against. Not every client has to be fast and efficient fetching horses. I like to enjoy the people and their horses, listening to their stories fills my day, (not to mention coffee and cake). There is more to life than miserable clients and

their money. On the other hand this might suit you if you earn bucket loads from that client, At least know what it is you are after and set your round accordingly.

Don't shoe for clients that forget you are coming (I call it No Shows), allow that everyone can have a forgetful day, but two 'no shows' and they can call you, their just wasting my time and fuel.

I accidentally did this to a plumber and he charged me \$550.

Rule 7. Don't work outside of your area or hours. If the prospective client doesn't fit, then the prospective client doesn't fit.

Draw your work area and times and stick with it.

Rule 8 Use Locum Farriers, Find trusted colleges who can fill in for you. Wealth is measured by the quality of your life, NOT the money you make. Have you ever noticed how rich people employ others to work whilst they play? If your ego comes only from shoeing then your going to bore the heck out of non horse people in the old folks home. Take time out to enjoy your family, watch your kids play sport, go on holidays, climb mountains.

Rule 9. Extra time horses. Allow extra time for bad horses,, trying to make time up just makes us Farriers grumpy and miserable.

Rule 10 Have fun, be happy, Even if being a Farrier is the only occupation you can do, at least enjoy doing it. Clients love On Time Happy Farriers. There is nothing worse than a grumpy Farrier shoeing their baby.

You can't bluff 'Old Dobbins', he can see right through you. 8-)

Why of course... it's a Zorse

SOMETHING'S not quite white about this animal. It has two bizarre patches of stripes on its head and flank thanks to a strange parentage.

Dad was a zebra stallion, mum was a horse . . . so their odd-looking offspring is known as a zorse.

The animal, called Eclyse, can be seen at a safari park in Schloss Holte-Stukenbrock, Germany. Trust us, it's not an April Foal.

... and how about a Zonkey



ACKNOWLEDGEMENTS

Grateful acknowledgements for the following articles:

ZORSE - from <http://www.thesun.co.uk/article/0,,2-2007290649,00.html>

'The Story of Lily' by Esco Buff from European Farriers Journal

Things not to say to your farrier from <http://www.emmitsburg.net/humor>

'Not just anyone can shoe a horse' from Shoeing Tip of the Week – AFJ May 22, 2007



Severely contracted heel compounded by incorrect shoe.



Severely cracked heel.

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