



eQuiNEWS

9 July 2010

What's on?

PASTURE ALERT

Mediterranean Tall Fescue

A potentially fatal syndrome in horses called *equine fescue edema* is thought to occur as a result of horses grazing pastures which include certain winter active varieties of Mediterranean tall fescue containing endophytes.

Over a recent 12 month period it was found that 48 of 56 horses on six different properties across Australia, showed signs of rapid illness (clinical signs include loss of appetite, depression and swelling around the head, neck, chest and abdomen). Although some horses quickly recovered, four did not survive this syndrome and some of the mares continued to have longer-term reproductive issues due to internal swellings which cannot be easily observed. Studies indicate that the onset of these symptoms occurred in certain environmental conditions when the grasses the horses were grazing had been subject to prolonged drought followed by substantial rain.

Endophytes are symbiotic fungi which produce substances which act as an insecticide, and it is some of these substances which are thought to be the culprit. Grasses infected with endophytes are generally hardier, and this syndrome is thought to be attributed to a specific pairing of grass variety and endophyte strain - *Mediterranean tall fescue (Festuca arundinacea)* that carries the endophyte known as *Max P* or *Max Q*.

If this link is proven, then the only preventative measures will be to remove the problem plants from the pasture or cease using these pastures for grazing horses.

- 9-Jul HERBERT RIVER (INGHAM) SHOW
- 9-Jul MALANDA SHOW
- 10-Jul LAIDLEY & DAYBORO SHOWS
- 10-Jul QUEENSLAND POLO ASSOCIATION
BIDDDPC Club. Bid Ck Family Tournament
Ph 0458 QPA QLD
- 10-Jul QUEENSLAND POLOCROSSE ASSOCIATION
NAR NORTH: Bowen Ph: 0408 062 246
OUTBACK: Eulo Ph: 0429 977 718
SOUTH EAST: Gold Coast Ph: 0427 674 718
- 10-Jul TOWNSVILLE DRESSAGE CLUB
Winter Dressage Series. Ph: 4774 0574
- 11-Jul NERANG & DISTRICT EQUESTRIAN CLUB (NADEC)
Show jumping Tom Rose Park (one ring only)
- 11-Jul CEDAR GROVE & DISTRICT RIDING CLUB
Motorline BMW Open Hack Show www.cgdr.org.au
- 11-Jul STH BURNETT WESTERN PERFORMANCE CLUB
Triple Judge Show, Nanango Equestrian Grounds.
- 11-Jul WOODSTOCK HORSE SPORTS CLUB
Club Day. Ph: 0411 745 297
- 12-Jul ATHERTON SHOW
- 15-Jul INNISFAIL SHOW
- 15-Jul SEQAC INC.
2010 Qld Appaloosa Championships (Burpengary)
www.seqac.org
- 16-Jul GATTON SHOW
- 17-Jul MAREEBA & SAMFORD SHOWS
- 17-Jul QUEENSLAND POLO ASSOCIATION
GMVPC Club. Mary Valley Polo Classic
Ph 0458 QPA QLD
- 17-Jul QUEENSLAND POLOCROSSE ASSOCIATION
FAR NORTH: Lower Burdekin Ph: 0408 062 246
LEICHHARDT: Chinchilla Ph: 0427 282 120
- 17-Jul AUST CARRIAGE DRIVING SOCIETY - QLD BRANCH
COOLOOLA: Christmas in July @ Kilkivan social drive
Ph: 5484 1332
- 17-Jul TOWNSVILLE DRESSAGE CLUB
Ron Paterson Dressage & Jumping lessons
Ph: 0409 486 047
- 17-Jul PROSERPINE PONY CLUB
Equestrian Show & Nth Qld Newcomer of the Year.
- 18-Jul ALBANY CREEK PONY CLUB
Oldies Day.
- 18-Jul AUST CARRIAGE DRIVING SOCIETY - QLD BRANCH
JIMBOOMBA: Christmas in July, novelties Ph: 3200 1423
RANGE: Christmas in July, Geham Forest Drive Ph 4693 7088
- 18-Jul LIFE AFTER RACING
Standardbred Team Mounted Games Day
Bremer PC Ph: 5467 9571
- 18-Jul KILKIVAN PONY CLUB
Kilkivan Gymkhana. Ph 5484 7220
- 18-Jul THE MCINTRYE CENTRE
Equestrian Foundation for Disabled Children
Party in the Paddock.
2936 Moggill Rd, Pinjarra Hills
- 19-Jul STH EAST QLD PAINT HORSE CLUB
Paint O Rama, Caboolture Showgrounds
www.seqphc-inc.com



QHC Hendra virus Seminars (Cost: Donation to HeV Vacc Fund)

LAIDLEY: Laidley Cultural Centre, Laidley
Wed 14 July 7:30 pm
Contact: Debbie 5464 6785

QHC Hendra Virus Horse Vaccine Development Trust Fund

HOW TO DONATE

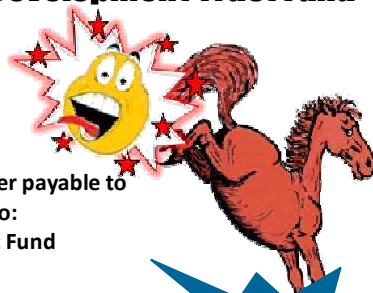
Donate by EFT: BSB No.: 034189; A/C No.: 300490

A/C Name: Qld Horse Council Hendra Vaccine Fund

Or donate by mail:

Make cheque (crossed not negotiable) or money order payable to
"Qld Horse Council Hendra Vaccine Fund" and send to:

QLD Horse Council Inc. Hendra Vaccine Development Fund
438 Middle Road, Purga QLD 4306



Queensland Horse Council Inc. NOW DUE
Annual membership fees

Individual.....	\$35
Business	\$35
Small Club (2-200 members)	\$75
Medium Club (200-2,000 members)	\$150
Large Club (over 2,000 members)	\$300

Email secretary@qldhorsecouncil.com for further info



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