



INTERNATIONAL BREEDERS' MEETING
INTERNATIONAL COLLATING CENTRE

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INTERIM REPORT #2

UNITED KINGDOM

Contagious equine metritis (*Taylorella equigenitalis*)

The UK's Department for Environment, Food and Rural Affairs (Defra) gave notice on 29th July 2009 of confirmation of isolation of *Taylorella equigenitalis* from one subclinically infected non-Thoroughbred performance horse stallion with no known sexual contact with the other 23 horses at a premises near Bishops Stortford, Hertfordshire, England. The stallion, which entered the United Kingdom from mainland Europe one month ago for competition rather than breeding purposes, was clinically healthy and was swabbed for contagious equine metritis (CEM) as part of a pre-export procedure. The test results were positive with diagnosis by agent isolation and PCR by the UK's OIE reference laboratory for CEM at the Veterinary Laboratories Agency, Bury St. Edmunds. From available information, the stallion has not been involved in any breeding activities (covering mares or donating semen) since moving to the United Kingdom. Investigations and control measures including movement restrictions are on-going.

USA

Mare Reproductive Loss Syndrome (MRLS)

During the period May 5th through June 15th, 2009, the University of Kentucky's Livestock Disease Diagnostic Center reported 13 cases of abortion meeting the diagnostic criteria of the Mare Reproductive Loss Syndrome (MRLS). No cases of the disease were confirmed prior to or following this period. Of the 13 cases of MRLS, seven were late term abortions and six were early fetal losses. While the majority of cases (7) involved Thoroughbreds, other breeds,

American Saddlebred, Rocky Mountain Horses, Oldenburg, Gotland, Standardbred and one mixed breed were represented by single cases of the disease. Several of the farms in central Kentucky on which MRLS was diagnosed reported significant numbers of Eastern tent caterpillars. The number of cases of MRLS for the 2009 breeding season represents a slight increase over corresponding figures for recent years. This correlates with an increase in the reported Eastern tent caterpillar's population in certain localities in the region. There is every reason to believe that risk of additional cases of MRLS for the 2009 breeding season has passed.

2ND QUARTER 2009 Update

IRELAND

Strangles (*Streptococcus equi*)

Twenty one cases were reported in a total of 18 outbreaks in Kilkenny, Meath, Kildare, Carlow, Wexford, Limerick, Tipperary and Cork.

EHV-1 Neurological Disease

Two single cases were reported on two premises and multiple cases were reported on another premises

EHV-1 Abortion

Two cases were reported on each of two premises and two single cases reported on two other separate premises.

EHV-4 Abortion

Three single cases were reported on three separate premises.

EHV-4 Respiratory Disease

Two cases were reported on two separate premises.

SOUTH KOREA

Clostridium Infection (*Clostridium perfringens* type A)

An outbreak was reported on 23rd March with the last case confirmed on 7th April. An outbreak of diarrhoea was reported on one Thoroughbred breeding farm, affecting six newborn foals of which five died. A foal was admitted to the Korean Racing Authority equine hospital with severe diarrhoea and subsequently died. Samples taken from the foal, including: blood, faeces, small intestine and large intestine were submitted to the National Veterinary Research & Quarantine Service. Diagnosis was confirmed by agent isolation from faeces. Clinical signs included: anorexia, acute diarrhoea, fever and severe dehydration.

TURKEY

Leptospirosis

An outbreak commenced on 29th April with the last case reported on 4th June. The confirming laboratory was Etlik VCRI by MAT. The outbreak was limited and clinically mild affecting three Thoroughbreds on two premises.

Regards

International Collating Centre