



Hoof Trimming Clinic for Dairy Veterinarians

Friday 10 March 2017, 8:30 am – 5:00 pm
Spruce View Alberta (map on reverse)

Objective: To develop understanding of the 5-step Dutch hoof trimming method. Recognize a practical where its application can help practitioners in the prevention of lameness and disease control to improve animal welfare.

Morning Session: Theory 8:30 am - 12:00 pm

8:30- 8:40 - Robin Geier: Introduction to the course, to the WCCHTA and its goals and a practical approach to hoof trimming

8:40 – 9:15 - Laura Solano: Anatomy and biomechanics important for the 5-step Dutch method

9:15 – 10:00 - Phillip Spence: Infectious and non-infectious hoof lesions

10:00 – 10:30 - Coffee break

10:30 - 11:00 - Laura Solano: New research in lameness and hoof health

11:00 – 12:00 - Doug Johnstone: The 5-step Dutch method

12:00 - Lunch

Afternoon Session: Practical 1:00 pm - 5:00 pm

1:00 – 1:30 - Elbert Koster: Tool safety and sharpening

1:30 – 1:40 - Elbert Koster: 5 Step Dutch method trimming demonstration

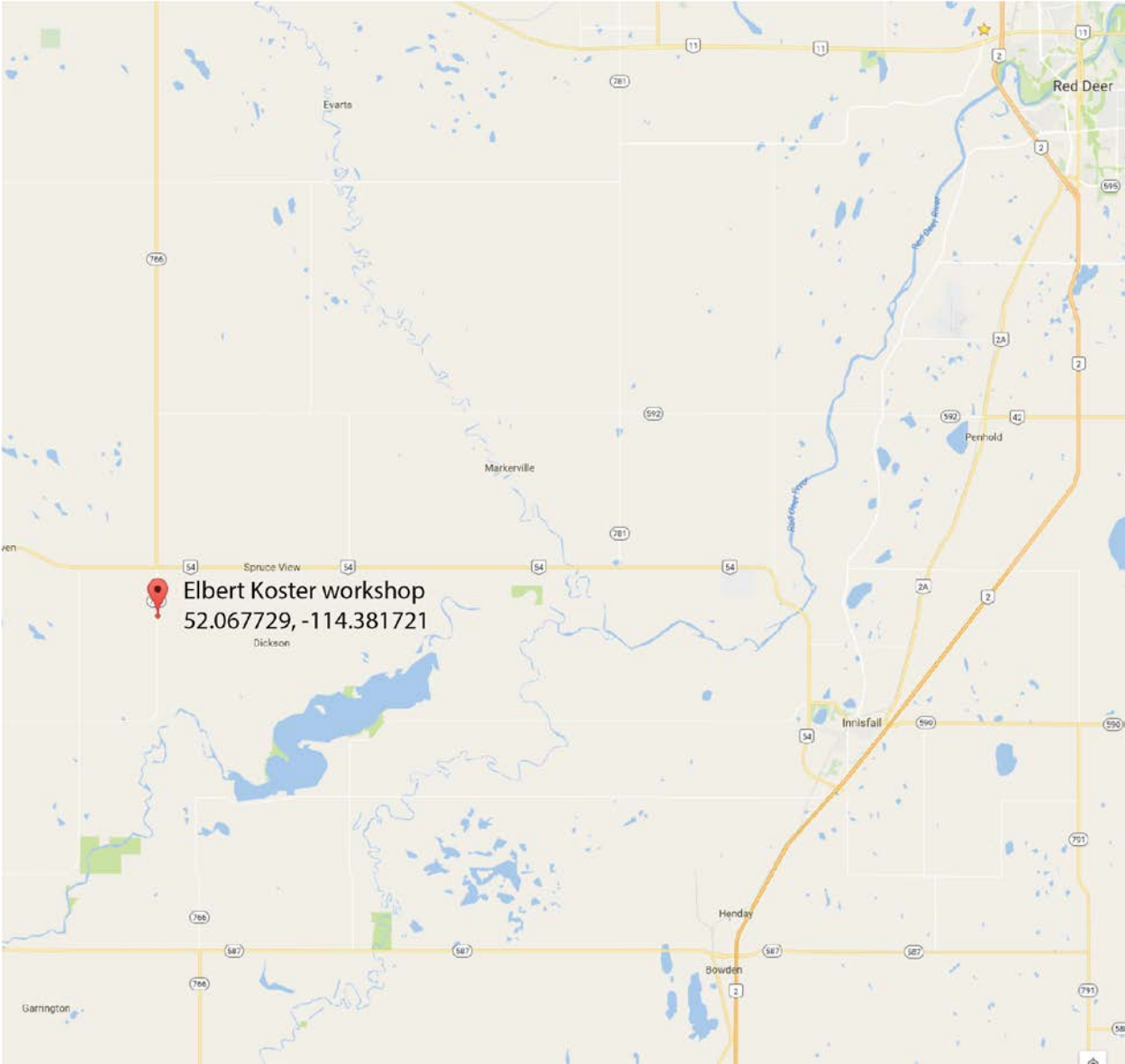
1:40 – 4:00 – Students: Practical cadaver hoof trimming

4:00 – 4:15 - Robin Geier: Blocking/wrapping demonstration

4:15 – 4:45 – Students: Practical block, wrap and trim on cadaver hooves

4:45 – 5:00 – Robin Geier: wrap up

The WCCHTA instructors for the course are all full-time professional hoof trimmers certified as trainers by DTC+ in Oenkerk, The Netherlands. Laura Solano, DVM, PhD is a recognized authority on dairy cattle lameness and hoof health.



Laura Solano, DVM, PhD bio:

Laura Solano earned her veterinary degree from the National University of Costa Rica, her home country, where her family operates a dairy farm. She conducted research on mastitis epidemiology in Costa Rica and completed veterinary fellowships in Germany and the Netherlands after graduation.

Laura recently completed her PhD in Veterinary Epidemiology at the University of Calgary where her research was aimed at identifying on-farm management practices that influence lameness in Canadian dairy herds. Laura now works as a dairy cattle specialist with Farm Animal Care Associates. Her doctoral research was aimed at identifying on-farm management practices to control lameness in Canadian dairy herds. Laura's areas of expertise and research include:

- impact of housing and management on cow health and welfare;
- prevention and control of lameness and foot lesions;
- control methods for digital dermatitis;
- udder health, milk quality and antimicrobial use;
- development and on-farm implementation of disease prevention protocols and SOPs;
- benchmark assessment of farms' performance in animal care;
- study design, data analysis, scientific writing and practical application;
- communication and outreach to dairy producers, including delivery of workshops, group meetings, seminars and magazine publications;
- training and education of farm personnel to improve cattle health and welfare;
- management and organization of large-scale dairy health projects.

Robin Geier bio:

Rob Geier was born and raised on a farm in south central Alberta. A 4H participant for years he eventually started judge of show cattle. Having spent much of his life surrounded by cattle, he took up the opportunity to continue to work in the agriculture industry by becoming a hoof trimmer. He started his hands on training in 2002 and eventually incorporated Casper Trimming Ltd. in 2004 and expanded his operation in 2013. In 2008 he became a certified hoof trimmer in the DTC method and in 2016 became a certified instructor of the DTC method.

Rob's is one of the founding members and current president of the Western Canadian Certified Hoof Trimmers Association. In 2012 Rob received certification as a professional hoof trimmer in the 5 step Dutch method from the Dairy Training Center (DTC) in Oenkerk Netherlands. In 2016 he furthered his studies with the DTC and became one of four Certified Hoof Trimming Instructors in North America.



DAIRY TRAINING CENTRE

CERTIFICATE OF COMPETENCE

Instructor Hoof Care

Herewith Dairy Training Centre declares that

Rob Geier

born 3 June 1982 in Olds, AB, Canada

Oenkerk, 20 August 2016



H. Tellegen
Managing Director

Rob Geier

Doug Johnstone bio:

Doug graduated from Abbotsford Senior Secondary School in 1979 in the Arts and Sciences program. He entered the construction industry in 1981 and in 1985 finished his plumbing apprenticeship and achieved both his Inter-Provincial tickets in Plumbing and as a "Grade B" Gasfitter. He later challenged the piping system in both sprinkler fitting and steam fitting.

Doug worked as a supervisor on jobsites for several years dealing with all aspects of the mechanical systems.

Doug entered the hooftrimming industry in Nov. 1994 as a trainee and started trimming on his own in Feb. 1995. He has been a member of the Hooftrimmers Association Inc. since 1997. Doug served as the Canadian Rep. for the association for 4 years and is the Vice-President of the new WCCHTA.

Doug received his Certificate of Competence In Hooftrimming from PTC+ in 2012 and his Certificate of Competence as an Instructor Hoof Care in 2016 from DTC.



DAIRY TRAINING CENTRE

CERTIFICATE OF COMPETENCE

Instructor Hoof Care

Herewith Dairy Training Centre declares that

Douglas W. Johnstone

born 17 December 1961 in Vancouver, Canada

successfully completed above mentioned course.

Oenkerk, 20 August 2016



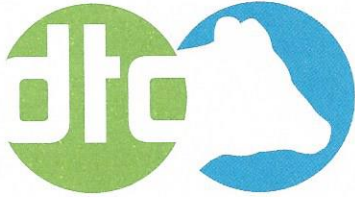
H. Tellegen
Managing Director

Douglas W. Johnstone

Elbert Koster bio:

Elbert Koster has operated No-Tilt Hooftrimming, based in central Alberta, for the past 26 years. He has been active in conducting hoof trimming workshops for producers, in training trimmers across the country in the correct identification of lesions and in the use of the Hoof Supervisor[®] lesion recording system.

Elbert has been instrumental in the recent formation of the Western Canadian Certified Hoof Trimmers' Association whose mandate is to raise the standards for hoof trimming practice in the western provinces through certification provided by the Dutch Dairy Training Centre.



DAIRY TRAINING CENTRE

CERTIFICATE OF COMPETENCE

Instructor Hoof Care

Herewith Dairy Training Centre declares that

Elbert Koster

born 17 May 1968 in Barneveld, The Netherlands

successfully completed above mentioned course.

Oenkerk, 20 August 2016



H. Tellegen
Managing Director

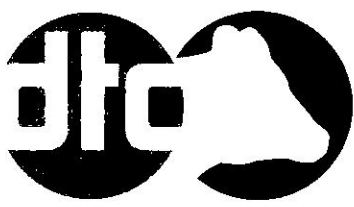
Elbert Koster

Philip Spence bio:

Philip Spence was raised in a sheep and beef agricultural setting inland from Gisborne New Zealand. In 1980 Philip earned his certificate in agriculture at the Waikato Technical Institute in Hamilton New Zealand. July 1991 Philip immigrated to Canada and continued with a career in agriculture. Initially managing an Alpaca ranch, then a summer position as a cereal technician at the Plant Science division at the University of Alberta before transferring to the Dairy Science Division as a full time technician.

Philip started his hoof trimmer career on October 1995. With a passion for learning and teaching, Philip achieved certification in the Dutch 5 step method with Piet Kloosterman from the DTC in Onkerk Holland in August 2011. Philip completed his training over the next few years and in August 2016 achieved Certified Instructor for Hoof Trimming.

Philip has taught several hoof trimming courses at Lakeland College. Philip has served as Treasurer for the Hoof Trimmers Association (HTA) and continues to serve on a number of HTA Committees. He is also a member of the Western Canadian Hoof Trimmers association (WCCHTA). When Philip is not teaching or trimming he enjoys leisure time sailing with his wife Sandy, fishing or running in tough mudder competitions.



DAIRY TRAINING CENTRE

CERTIFICATE OF COMPETENCE

Instructor Hoof Care

Herewith Dairy Training Centre declares that

Philip Spence

born 5 February 1963 in Gisborne, New Zealand

successfully completed above mentioned course.

Oenkerk, 20 August 2016

H. Tellegen
Managing Director

Philip Spence