

THE CLOVERLEAF SALE

Selling Premier Barrel Horses & Prospects

REPOSITORY/RADIOGRAPHS

3 Step Ltd. encourages everyone to use the repository with their veterinarian to fully evaluate the radiographs available.

Owners of yearlings, 2-year-olds, 3-year-olds & training barrel horses are encouraged, but not required, to provide **DIGITAL** radiographs for the sale repository. There are no minimum view requirement; suggested views are included below. **The absolute deadlines for digital radiographs to be submitted to the sale office are as follows:**

2017 The Cloverleaf Sale - Monday October 23, 2017

Radiographs received after the deadline date WILL NOT be in the repository.

NOTE: RESULTS OF RADIOGRAPHS ARE NOT A CONSIDERATION FOR SALE ENTRY. Digital radiographs are not expected to prove animal "perfect"; this practice merely allows interested parties the opportunity to make decisions based on information made available. 3 Step, Ltd does not view digital radiographs, does not use results to determine entry into the sale and does not announce results.

DIGITAL RADIOGRAPHS REMAIN THE PROPERTY OF 3 STEP, LTD. AND ARE NOT AVAILABLE FOR VIEWING AFTER A HORSE HAS SOLD.

REPOSITORY RULES

3 Step Ltd. has established a Repository where sellers may place digital radiographs applicable to their sale horse.

The Repository will be located at the Calnash Trucking Ag Event Centre.

- All digital radiographs must be turned into the sale office and no information may be brought into or removed from the Repository for any reason whatsoever.
- No one is allowed to enter the unless accompanied by an Alberta licensed veterinarian to view radiographs. A signed acknowledgement will be required agreeing that the information obtained from the Repository is confidential in nature.
- No copies or electronic transmission of any digital radiographs contained within the Repository will be submitted to anyone.
- Printed distribution of repository findings and photographs are prohibited.

GENERAL WARRANTY INFORMATION

Any additional veterinary or general health concerns should be turned into the sale office for announcement/disclosure including: a) deviation from the norm in eyes and mouth; b) history of abdominal or invasive joint surgery or nerving; c) results of testicle palpation for colts at least thirteen (13) months; d) results (or videos) of endoscopic exams. The more detailed the statements, the more beneficial it is to all concerned.

REPOSITORY RADIOGRAPH REQUIREMENTS AND STANDARDS

- All digital radiographs MUST be submitted in a machine readable DICOM format (no other formats will be accepted).
- Accepted media will be in the form of a CD ROM, DVD ROM, or USB compliant DICOM storage appliance.
- All images for each horse MUST be included in a single DICOM study.
- Digital radiographs remain the property of 3 Step, Ltd.
- **DICOM TAG REQUIREMENTS** must follow the following specifications:
 - Patient ID = Registration Number of Sale Horse
 - Patient Name = Horse name spelled exactly as it appears on registration papers
 - IF PENDING, must include; Sire x Dam, Date of Birth, and sex
 - Study Description = Consignor's Name
 - Study Date = Date of X-Rays
- **ADDITIONAL FILMS:**
These are the suggested views for the repository. Owners may submit films, if desired.
- **LABELING:**
Standard markers for radiographic views are always lateral unless there is no lateral aspect, then they are placed dorsally. For oblique views, the marker is located palmar or plantar on a DLPMO and dorsally on a DMPLO. For an AP view, the marker is located laterally and for a lateral view, the marker is located dorsally.

SUGGESTED VIEWS FOR ALL SALE HORSES

STIFLE: (Bilateral)

Caudocranial view with 10-20 degree proximal beam
Caudal 30-degree lateral - craniometrical oblique - in a weight bearing position

HOCK: (Bilateral)

AP
Lateral to medial
DLPMO
DMPLO or PLDMO

FETLOCK & DISTAL LIMB: (Bilateral Fore and Hind)

AP (elevated 15-degree dorsopalmar or dorsoplantar)
Lateral to medial

NOTE: These films should be taken with feet on blocks (2"-3' high) and the front limbs vertical to the ground to allow accurate evaluation of pastern alignment and coffin bone orientation. Radiographic beam should be centered on the fetlock joint with the collimator opened up to allow exposure of the entire pastern and foot. If the horse does not allow the hind limbs to be safely placed on blocks, a lateral that includes the dorsal aspect of hoof wall, down to and including the distal toe of P-3, will be sufficient.

SUGGESTED ADDITIONAL VIEWS FOR PERFORMANCE HORSES IN TRAINING (2-YEARS-OLD & OLDER)

FRONT FOOT NAVICULAR BONE: (Bilateral)

60-degree DP of foot using navicular bone technique
Skyline/Flexor view of navicular bone