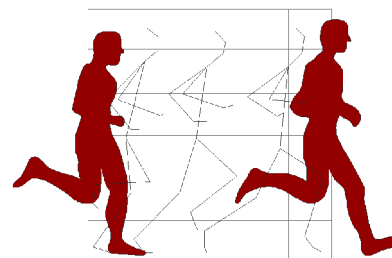


Filming Data Sheet

Biomechanics Laboratory, School of Human Kinetics
University of Ottawa

Project: _____
Experimenter: _____
Code: _____
Date: _____



Camera:

G Video: (circle) **G** Panasonic AG188 **G** Panasonic AG456 **G** NAC **G** Other _____
Video mode: (circle) **G** VHS **G** SVHS **G** Beta **G** PAL **G** Other _____
Frame rate: _____ /s

G Cine: (circle) **G** Locam **G** Photosonics **G** Bolex **G** Other _____
Frame rate: _____ /s Calibrated: **G** yes **G** no
Shutter factor: _____ or shutter angle _____ degrees
Exposure time†: 1/_____ seconds

† Exposure time (cine) = $1/\text{frame rate} \times 1/\text{shutter factor}$ or $1/\text{frame rate} \times \text{shutter angle}/360^\circ$

Lens: Cine: **G** Angenieux **G** Pancinor **G** Sunor **G** Kern **G** Other _____
Video lens: _____
Focal length: _____ mm **G** Estimated
Aperture: f/_____
Filter(s): _____

Film/video: Make: _____ **G** Black & white **G** Colour
Speed: _____ ISO (ASA)
Length: _____ feet / metres

Distances: Camera to scaling system: _____ feet / centimetres
Scaling system to first movement plane*: _____ feet / centimetres
Scaling system to second movement plane*: _____ feet / centimetres

* Use negative numbers if movement planes are closer to camera than scaling system.

Scaling system: **G** Linear: _____ feet / metres
or **G** Grid: number of rows _____ number of columns _____
vertical spacing _____ feet / centimetres
horizontal spacing _____ feet / centimetres
or **G** Control points: Make a labelled diagram
or **G** None (not recommended)
Other reference lengths: _____

Lighting: **G** Metered: _____ Exposure value (EV)
G Floodlights: Make a labelled diagram

Take number:	Trial number	Comments
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Diagram of filming site, floodlight locations and/or control points: