

KAAF

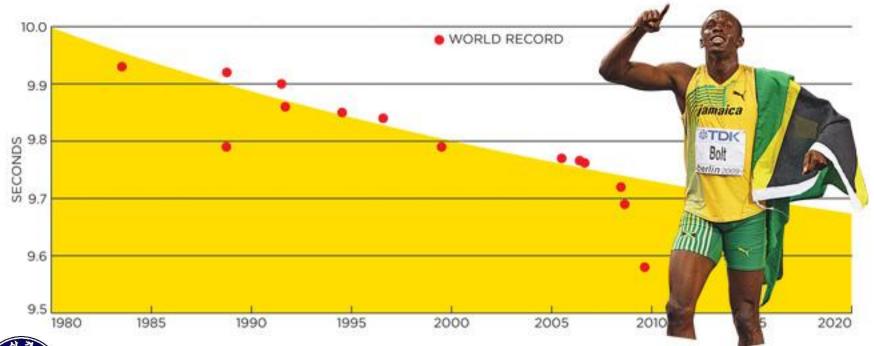
Korea Association of Athletics Federations
Coach Seminar (part 4) - Jincheon
January 2012



Walter Abmayr, Coach / Consultant University Heidelberg

Sprinting Development

MEN'S 100-M RECORDS SINCE 1980



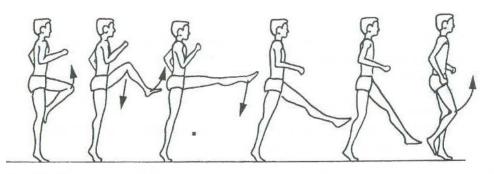


Skill & Co-ordination

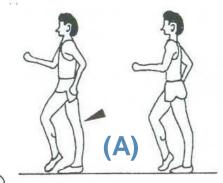
"ABC" Running

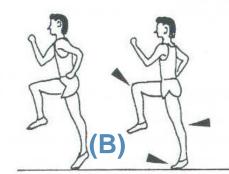
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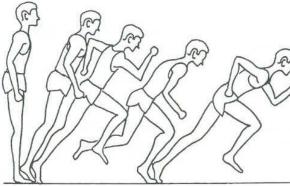
Body-upright "Toe-walking"



"Ankling" (A) "Knee-Pick" or "Skiping" (B)







Standing – fall foreward = "Fallstart"

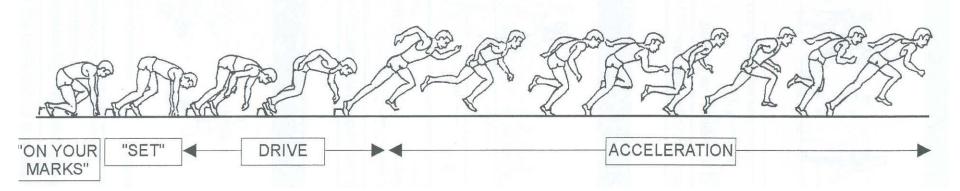




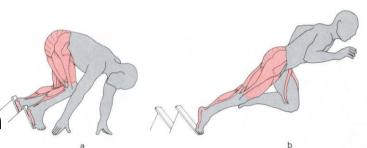
Sprint Start Technique

Criteria & Observations

Is the Start-Technique something we can improve?



- **❖The start position**
- **❖The drive from the block**
- ❖The first three step of acceleration



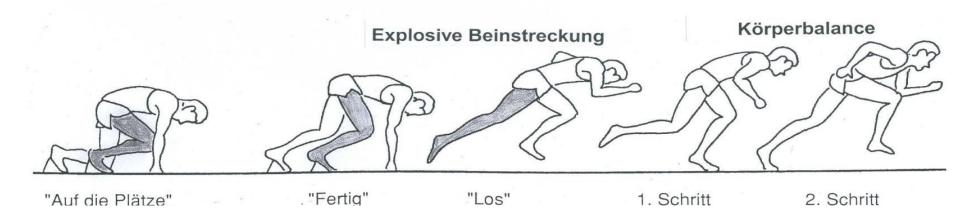


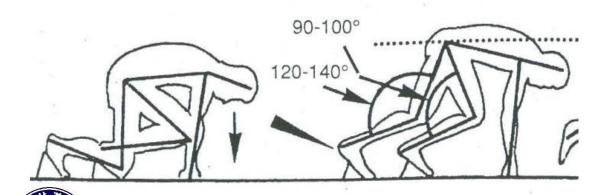


The "Sprint-Start"

Watch the specific parts

5





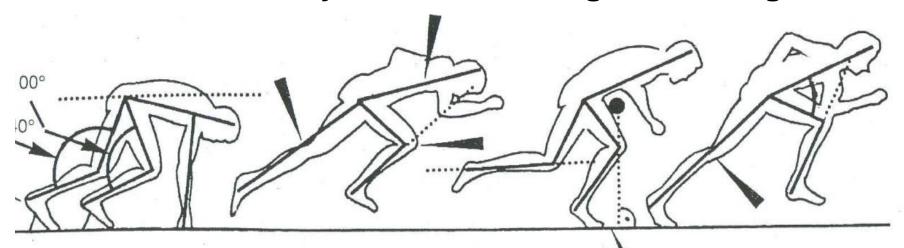
Watch the correct "set" position

Front-leg 90-100 degree
Rear-leg 120-140 degree
Head point down
Heep higher than shoulder

The "Sprint-Start"

Watch the specific parts

Extreme body foreward leaning after the "go"



Explosive stretch of the front-leg after the "go"

Good foreward lean and aim to place feet behind the "CG"

Still keep foreward lean and extend leg. fully after 1. step



PB: 11,48s – Nongnuch SANRAT

very good reaction from start-block and optimal start-off position. Nice corresponding arm action







PB: 11,69s – Tassaporn WANNAKIT

START-POSITION and the first step-acceleration is good

> optimal and good body-lean-position









Orientation marks