# HILL WORKOUT #1

**BY ANY MEANS BASKETBALL** 

## DYNAMIC WARMUP

- JOG 20 YARDS & BACK X 2
- SLIDE 20 YARDS & BACK
- HAMSTRING SCOOPS X 4 EACH LEG
- KNEE PULLS X 4 EACH LEG
- QUAD PULLS X 4 EACH LEG
- HIP FLEXOR LUNGE X 4 EACH LEG
- GROIN STRETCH X 4 EACH LEG
- ECCENTRIC BODYWEIGHT SQUATS (3 SEC. ON WAY DOWN) X 6
  - SPRINT OUT 10 YARDS ON LAST ONE.
- HIP HURDLES X 6 EACH LEG
  - (PRETEND AS THOUGH YOU'RE STEPPING OVER A HURDLE IN FRONT OF YOU)
- HIP HURDLES DYNAMIC X 6 EACH LEG
  - NOW, PICK UP THE PACE AND DO IT WITH A SKIP.
- 10 YARD ACCELERATIONS X 3
  - REST 30 SEC. IN BETWEEN

# PROGRESSIVE HILL WARMUP

- 20 YARD HILL SPRINTS
  - 50% EFFORT X 1
  - 70% EFFORT X 2
  - 90% EFFORT X 1

# **HILL ACCELERATIONS**

- 20-YARD ACCELERATIONS @ 100% EFFORT X 5
  - START IN A "TWO-POINT" POSITION (STAGGERED, WITH ONE FOOT IN FRONT OF THE OTHER).
  - BURST OUT FOR 20 YARDS, AND COME TO A SLOW DECELERATION.
  - WALK BACK DOWN THE HILL, REST 30 SECONDS TOTAL, AND REPEAT.

- FOCUSES:
  - KNEE DRIVE.
  - CONTINUE TO ACCELERATE THROUGHOUT THE 20 YARDS.
- SLIDE-TO-SPRINT X 3 EACH SIDE
  - START IN A SLIDING POSITION.
  - TAKE 3 SLIDES AT ABOUT 80% EFFORT, THEN QUICKLY TURN AND SPRINT FOR ~20 yards.
  - REST 30 SECONDS, AND COMPLETE 3 ON EACH SIDE.
- BACKPEDAL-TO-SPRINT X 5
  - START FACING OPPOSITE OF THE HILL.
  - TAKE 4-6 STRIDES, AT 100% EFFORT, THEN QUICKLY TURN AND SPRINT FOR ~10 YARDS.
  - REST 30 SECONDS, AND COMPLETE 5.

#### **BOUNDS**

- SINGLE LEG BOUNDS: 4 SETS X 6 EACH LEG
  - THESE BOUNDS ARE ESSENTIALLY AN EXAGGERATED SPRINT.
  - TRY TO SPEND AS LITTLE TIME AS POSSIBLE ON THE GROUND, AND AS MUCH TIME AS POSSIBLE IN THE AIR. TRY TO "FLOAT" FROM STEP TO STEP.
  - AS SEEN IN VIDEO.
  - REST FOR 1 MINUTE BETWEEN SETS.

# **BROAD JUMPS**

- BROAD JUMPS: 4 SETS X 6 JUMPS
  - BROAD JUMPS ARE DONE FOR HORIZONTAL FORCE TO BE APPLIED INTO THE GROUND.
  - FOCUS ON FULLY EXTENDING HIPS, AS WELL AS KNEES AND ANKLES FOR FULL TRIPLE EXTENSION ON THE JUMP.
  - TRY TO AVOID SPENDING MUCH TIME ON THE GROUND IN BETWEEN JUMPS. MAKE THEM REACTIVE AND QUICK.
  - AS SEEN IN VIDEO.
  - REST FOR 1 MINUTE BETWEEN SETS.

## HILL ANKLE POGOS

- ANKLE POGOS: 4 SETS X 25 JUMPS EACH SIDE
  - WE DO ANKLE POGOS TO DEVELOP STIFFNESS IN THE ANKLE (CALF/ACHILLES COMPLEX).
  - KEEP ANKLE DORSIFLEXED AND LOCKED IN PLACE DURING THE POGO.
  - POP OFF OF THE GROUND QUICKLY, WITHOUT USING KNEES IN A TYPICAL JUMPING MOTION.
  - SPEND MINIMAL TIME ON GROUND.
  - AS SEEN IN VIDEO.
  - REST FOR 1 MINUTE BETWEEN SETS.