GPP GIANT CIRCUIT

By: Regan Quaal



PURPOSE:

- A) The GPP GIANT CIRCUIT is intended to be used at the beginning of your offseason training program to develop the aerobic system and increase work capacity, to prepare for higher intensity training in the off-season.
- B) The GPP GIANT CIRCUIT can also be used as a download at any point in year to decrease training intensity and develop aerobic system for regeneration purposes.

PERFORMANCE:

- A) The GPP GAINT CIRCUIT is performed to train individuals aerobically. Training intensity and metabolite buildup should be managed, so the individual does not begin relying on the glycolytic system.
- B) To control training intensity and metabolite build up while performing the circuit, it is recommended to utilize strict nasal breathing. Nasal breathing will control your tempo, so you stay primarily aerobic.
- C) To gradually intensify the stimulus of the GPP GIANT CIRCUIT, follow the levels below and build up to the highest level as quickly as you can, while maintaining strictly nasal breathing

Level 0: 10 seconds ON / 10 seconds OFF (Total Time = 26:40)

Level 1: 15 seconds ON / 10 seconds OFF (Total Time = 33:20)

Level 2: 20 seconds ON / 10 seconds OFF (Total Time = 40:00)

Level 3: 25 seconds ON / 10 seconds OFF (Total Time = 46:40)

Level 4: 30 seconds ON / 10 seconds OFF (Total Time = 53:20)

HOW TO:

- A) The exercises are ordered for optimal performance but can be rearranged based on facility or equipment available.
- B) Each station is to be performed for 2 intervals of whatever Level (Work: Rest ratio) is chosen. If the exercise is unilateral (single leg or single leg and single arm) always perform the exercise using the right leg during the first interval and the left leg during the second interval. If the exercise is bilateral (double arm or double leg), the individual will be performing the same movement for both intervals.

ENJOY!

This circuit is a great tool for any coach or trainer to add to their tool box. It will help any individual develop a great base by increasing work capacity and aerobic system. It will also give them the opportunity to learn a wide variety of movement patterns and how to utilize each major muscle group.

INDIVIDUAL CIRCUIT SET UP

Below is the ideal set up and equipment required to complete the entire GPP GIANT CIRCUIT at one station

The load used may vary based on the level of individual you are working with

TRAINING





PISTON SQUAT W/ BAND ROW

$\mathsf{RIGHT}\,\mathsf{LEG}\,\to\,\mathsf{LEFT}\,\mathsf{LEG}$





SL RDL W/ PLATE PRESS M-10LB W-5LB

 $\mathsf{RIGHT}\,\mathsf{LEG}\,\to\,\mathsf{LEFT}\,\mathsf{LEG}$



DB SLIDER LATERAL LUNGE M-50LB W-35LB

$\mathsf{RIGHT}\,\mathsf{LEG}\,\to\,\mathsf{LEFT}\,\mathsf{LEG}$



HAND RELEASE PUSH UP



PLATE SIDE CRUNCH M-45LB W-25LB

$\mathsf{RIGHT}\,\mathsf{SIDE}\,\to\,\mathsf{LEFT}\,\mathsf{SIDE}$



SPLIT SQUAT W/ DB SHOULDER PRESS M-30LB W-20LB

 $\mathsf{RIGHT}\,\mathsf{LEG}\,\to\,\mathsf{LEFT}\,\mathsf{LEG}$





SL RDL W/ DB ROW M:30LB W:20LB

$\mathsf{RIGHT}\,\mathsf{LEG}\,\to\,\mathsf{LEFT}\,\mathsf{LEG}$



XUNDER LUNGE W/ DB PRESS M-30LB W-20LB

$\mathsf{RIGHT}\,\mathsf{LEG}\,\to\,\mathsf{LEFT}\,\mathsf{LEG}$



OVERHAND INVERTED ROW



BAND OVERHEAD TRICEP EXTENSION



STEP UP W/ BAND ROW

$\mathsf{RIGHT}\,\mathsf{LEG}\,\to\,\mathsf{LEFT}\,\mathsf{LEG}$





2 DB RDL W/ ROW M:2x30LB W:2X20LB



SLIDER HAMSTRING CURL



PLATE UPRIGHT ROW M-45LB W-25LB



DB SL SIT UP M-50LB W-35LB



RFE SQUAT W/ DB SHOULDER PRESS M-30LB W-20LB

 $\mathsf{RIGHT}\,\mathsf{LEG}\,\to\,\mathsf{LEFT}\,\mathsf{LEG}$



DB SL HIP THRUST (SHOULDER ELEVATED) M-50LB W-35LB

$\mathsf{RIGHT}\,\mathsf{LEG}\,\to\,\mathsf{LEFT}\,\mathsf{LEG}$





LATERAL LUNGE W/ DB ROW M: 30LB W: 20LB

RIGHT LEG \rightarrow LEFT LEG



2 PLATE LATERAL RAISE M-2x10LB W-2x5LB



BAND CURL



PISTON SQUAT W/ BAND PRESS

$\mathsf{RIGHT}\,\mathsf{LEG}\,\to\,\mathsf{LEFT}\,\mathsf{LEG}$





RDL W/ BENT OVER REVERSE FLY M: 2x10LB W: 2x5LB



DB SLIDER XUNDER LUNGE M-50LB W-35LB

$\mathsf{RIGHT}\,\mathsf{LEG}\,\to\,\mathsf{LEFT}\,\mathsf{LEG}$



INCLINE BENCH PUSH UP





SPLIT SQUAT W/ BAND PRESS

$\mathsf{RIGHT}\,\mathsf{LEG}\,\to\,\mathsf{LEFT}\,\mathsf{LEG}$





QUAD FALLOUT





BAND TRICEP PUSHDOWN



STEP UP W/ DB SHOULDER PRESS M-30LB W-20LB

$\mathsf{RIGHT}\,\mathsf{LEG}\,\to\,\mathsf{LEFT}\,\mathsf{LEG}$



SL RDL W/ BAND PRESS

 $\mathsf{RIGHT}\,\mathsf{LEG}\,\to\,\mathsf{LEFT}\,\mathsf{LEG}$



DB REVERSE LUNGE M-50LB W-35LB

$\mathsf{RIGHT}\,\mathsf{LEG}\,\to\,\mathsf{LEFT}\,\mathsf{LEG}$



2 PLATE SHRUG M-2x45LB W-2x25LB



PLANK SLIDER CRUNCH



RFE SQUAT W/ BAND ROW

$\mathsf{RIGHT}\,\mathsf{LEG}\,\to\,\mathsf{LEFT}\,\mathsf{LEG}$



DB SL HIP THRUST (FEET ELEVATED) M-50LB W-35LB

 $\mathsf{RIGHT}\,\mathsf{LEG}\,\to\,\mathsf{LEFT}\,\mathsf{LEG}$



DB FORWARD LUNGE M-50LB W-35LB

$\mathsf{RIGHT}\,\mathsf{LEG}\,\to\,\mathsf{LEFT}\,\mathsf{LEG}$



2 PLATE FRONT RAISE M-2x10LB W-2x5LB



BAND HAMMER CURL

GPP GIANT CIRCUIT STATIONS *No Pictures*

PISTON SQUAT W/ BAND ROW SL RDL W/ PLATE PRESS DB SLIDER LATERAL LUNGE HAND RELEASE PUSH UP PLATE SIDE CRUNCH **SPLIT SQUAT W/ DB SHOULDER PRESS** SL RDL W/ DB ROW **XUNDER LUNGE W/ DB PRESS OVERHAND INVERTED ROW BAND OVERHEAD TRICEP EXTENSION STEP UP W/ BAND ROW** 2 DB RDL W/ ROW SLIDER HAMSTRING CURL PLATE UPRIGHT ROW **DB SL SIT UP RFE SQUAT W/ DB SHOULDER PRESS DB SL HIP THRUST (SHOULDER ELEVATED)** LATERAL LUNGE W/ DB ROW **PISTON SQUAT W/ BAND PRESS RDL W/ BENT OVER REVERSE FLY**

GPP GIANT CIRCUIT STATIONS (continued) *No Pictures*

2 PLATE LATERAL RAISE BAND CURL DB SLIDER XUNDER LUNGE INCLINE BENCH PUSH UP REVERSE CRUNCH SPLIT SQUAT W/ BAND PRESS SL RDL W/ BAND ROW **QUAD FALLOUT UNDERHAND INVERTED ROW** BAND TRICEP PUSHDOWN **STEP UP W/ DB SHOULDER PRESS SL RDL W/ BAND PRESS DB REVERSE LUNGE 2 PLATE SHRUG** PLANK SLIDER CRUNCH **RFE SQUAT W/ BAND ROW DB SL HIP THRUST (FEET ELEVATED) DB FORWARD LUNGE 2 PLATE FRONT RAISE BAND HAMMER CURL**

DISCLAIMER/CREDIT

I am adding this to thank Cal Dietz for everything I learned from him and his staff during the time I worked them at the University of Minnesota. It was there that I learned of the importance of dedicating a period of time to developing an aerobic base for optimal longterm health and performance. That why I created this, so coaches/trainers have another easy tool to implement during an aerobic phase, that their athletes/clients can benefit from. This circuit is based off Cal Dietz's Aerobic Contralateral Circuit.

MASQ TRAINING