	Trai	ning Progression W	eek 3		
		Warm Up Options			
Warm Up Options	Drill	Repetitions/Durati on	Sets	Rest Time	Page Number
GPP Warm Up (Option 1)					
	Aerobic Base Injury Prevention Runs	as directed		No Rest	12
Low Level Jumps (Option 2)					
	Jumping jacks	20 to 40 Seconds	1 Sets	No Rest	12
	Split Jacks	20 to 40 Seconds	1 Sets	No Rest	12
	Lateral line hops	20 to 40 Seconds	1 Sets	No Rest	12
	Front and back line hops	20 to 40 Seconds	1 Sets	No Rest	12
	Mountain climbers	20 to 40 Seconds	1 Sets	No Rest	12
	<u>Burpees</u>	20 to 40 Seconds	1 Sets	No Rest	12
	Star Jumps	20 to 40 Seconds	1 Sets	No Rest	12
	Squat and roll	20 to 40 Seconds	1 Sets	No Rest	12
Other Options					
	Other Available Warm-Ups				162-168
		Ankle Rocker			
Ankle Rocker	Drill	Repetitions/Durati	Sets	Rest Time	Page Number
	single leg squat For Ankle Rocker	25	1	20 - 40 Seconds	33
	Stair Walks	25	1	20 - 40 Seconds	33
	Shuffle Walks	25	1	20 - 40 Seconds	33

	Slo	w Run/Preparation [	Orills		
Slow Run/Preparation Drills	Drill	Repetitions/Durati	Sets	Rest Time	Page Number
	Mini Hurdle Runs	10-12 Hurdles	7-10 Reps - 1 Set	20 - 40 Seconds	33
	Prime Times Speed Development	20-30 Yards	3-5 Reps - 1 Set	20 - 40 Seconds	34
		Speed			
Speed	Drill	Repetitions/Durati on	Sets	Rest Time	Page Number
	Flying 10	3-4 Reps	1 Set	30 to 90 Seconds	12
	Stance Start, 3 Steps	3-4 Reps	1 Set	20 to 40 Seconds	Page
		Agility			
Agility	Drill	Repetitions/Durati	Sets	Rest Time	Page Number
	Single leg line hop with straight leg	30 Seconds	2 (1 Clock, and 1 Counter- clockwise)	20 - 40 Seconds	34
	1	Lifting			
Lifting					27-32

# Isometric Block Monday- Sample Training Day

Block 1	Lo	Lower Body Warm-up									
<u>Order</u>	<u>Exercise</u>	Sets	Reps/Duration		Load	Notes					
Α	Back Squat	1,1,1	Х	5,3,3	50-80%						
В	<u>Cuban Press</u>	3	Х	8	Light						
С	Ankle Band Work	3	Х	10ea	Band						

Perform A-C Series Simultaneously for 3 Sets

2:00 Minutes Rest Between Sets

#### Block 2 **Lower Body Strength** Reps/Duration Order Load **Exercise Notes Back Squat** 85-87.5% 5 Sec Iso-Partner Help 4 Α Х Hurdle Hop Pull Down C 1/2 Squat Weighted Jump 4 Х 5 Pause at Bottom 15 yard starts D Х Ε **Wrist Pronation Part Iso** 4 3 5 Second Isometric Х partner Wrist Supination Part Iso partner 5 Second Isometric

Perform A-F Simultaneously for 4 Sets

25 Seconds Rest Between Exercises; 2:00 minutes between Rounds

Block 3	<u>U</u> 1	<u>Upper Body Warm-up</u>								
<u>Order</u>	<u>Exercise</u>	Sets	ets Reps/Duration		Load	Notes				
Α	Bench Press	1,1,1	Х	5,3,3	50-80%					
В	Face Band Pulls	3	Х	8	BAND					

Perform A-B Simultaneously for 3 Sets

25 Seconds Rest Between Exercises

Block 4	<u>Upper Body Strength</u>									
<u>Order</u>	<u>Exercise</u>	Sets	ts Reps/Duration		Load	Notes				
Α	Bench Press	3	х	3	85-87.5%	5 Sec Iso-Partner Help				
В	Speed Band Bench Press	3	х	5	35-40%					
С	DB Incline Bench	3	Х	5	35-40%	Reactive-Speed				
D	Clap Push Up	3	х	5	BW	Reactive				
E	<b>External Band Rotation Iso</b>	3	х	3	Band	5 second Isometric				
F	Cuban Press Int. Rot. Band Iso	3	х	3	Band	5 second Isometric				
I										

Perform A-F Simultaneously for 3 Sets

25 Seconds Rest Between Exercises; 2:00 Minutes Between Rounds

Block 5	Upper/Lower Auxiliary									
<u>Order</u>	<u>Exercise</u>	Sets Reps/Duration			Load	Notes				
Α	Glute Ham Bar Lift	3	Х	4	85-87.5%	5 Second Isometric				
В	Wrist Radial Flexion Part. Iso	3	Х	3	partner	5 Second Isometric				
С	1-Arm Lat. Pulldown	3	Х	10	85-87.5%					
	Perform A-C	Simul	taneou	sly for 3	3 Sets					

25 Seconds Rest Between Exercises

Block 6	Upper/Lower Auxiliary								
<u>Order</u>	<u>Exercise</u>	Sets	Reps/D	uration	Load	Notes			
Α	Glute Ham Hyper	3	Х	x 7					
В	Part. Bench Adduction Iso	3	Х	3	partner	4 Second Isometric			
С	DB Bent Over Row	3	х	4	85-87.5%	4 Second Isometric			
	Perform A-C	Simul	taneou	sly for	3 Sets				
25 Seconds Rest Between Exercises									
Block 7	Upper/Lower Auxiliary								
<u>Order</u>	<u>Exercise</u>	Sets	Reps/D	uration	Load	Notes			
Α	DB Shoulder Press	3	Х	5	85-87.5%	Bottom Half			
В	Part. Iso Hip Flex Prone	3	Х	3	partner	4 Second Isometric			
С	<u>Bar Curl</u>	3	х	5	85-87.5%				
	Perform A-C	Simul	taneou	sly for	3 Sets				
	25 Seconds	Rest	Betwee	n Exer	cises				
Block 8	<u>U</u>	pper	Body	Auxili	ary_				
<u>Order</u>	<u>Exercise</u>	Sets	Reps/D	uration	Load	Notes			
Α	EZ Tricep Extension	3	Х	5	85-87.5%				
В	Wrist Ulna Flexion Iso	3	Х	3	Partner	4 Second Isometric			
С	Part. Bench Abduction Iso	3	Х	3	Partner	4 Second Isometric			
	Perform A-C	Simul	taneou	slv for	3 Sets				

25 Seconds Rest Between Exercises

Isom	etric Block Wedr	nesday	y- Sar	nple	Traini	ng Day			
Block 1		Lower B	ody W	arm-U	<u>p</u>				
<u>Order</u>	<u>Exercise</u>	Sets	Sets Reps/Duration			Notes			
Α	Back Squat	1,1,1	Х	5,3,3	50-80%	Warm-up			
Perform A as Warm-up for Heavier Sets									
2:00 Minutes Rest Between Sets									
Block 2 Lower Body Strength									
Order	<u>Exercise</u>	Sets	Reps/D	uration	Load	Notes			
Α	Back Squat	5	Х	2-3 Reps	90-92%	No Tempo			
В	<u>Box Jump</u>	5	Х	4 Reps					
С	<u>Antib Band</u>	5	Х	5 Reps					
Perform A-C Simultaneously for 5 Sets									
2!	Seconds Rest Between E	xercises;	2:00 Mi	inutes B	etween F	Rounds			
Block 3		Upper B	ody W	arm-u	<u>o</u>				
<u>Order</u>	<u>Exercise</u>	Sets	Reps/D	uration	Load	Notes			
Α	Bench Press	1,1,1	Х	5,3,3	50-80%	Warm-up			
	Perform A as	Warm-up	for He	avier Se	ts				
	2:00 Minu	ites Rest	Betwee	n Sets					
Block 4		Upper B	ody St	rength	<u> </u>				
<u>Order</u>	<u>Exercise</u>	Sets	Reps/D	uration	Load	Notes			
Α	Bench Press	3	Х	2-3 Reps	90-92%	No Tempo			
ь	Med Ball Chest Pass	3	Х	5	Moderate	Quick Hip			
В									
С	Delt BO Lat Rebound Drop	3	Х	7	Light				
		ŭ		,					
	Delt BO Lat Rebound Drop	Simultan	eously f	or 3 Set					
	Perform A-C 25 Seconds	Simultan	eously f	or 3 Set	S				
С	Perform A-C 25 Seconds	Simultan Rest Bet	eously f	or 3 Set cercises	S	Notes			
6 Block 5	Perform A-C 25 Seconds	Simultan Rest Bet Jpper/L	eously f ween Ex ower A	or 3 Set cercises	s <b>Y</b> _	Notes			

3

Perform A-C Simultaneously for 3 Sets 25 Seconds Rest Between Exercises

90-92%

BW

Bottom Half

Knee On Bench

В

С

DB Step Up

Hip Flexor Prone

Block 6	<u>L</u>	<b>Upper/Lower Auxiliary</b>							
<u>Order</u>	<u>Exercise</u>	Sets	Reps/D	uration	Load	Notes			
Α	DB Shoulder Press	3	Х	5	90-92%	Bottom Half			
В	Cuban Press Fig 8	3	Х	8	Light				
С	<u>Pull Up</u>	3	х	5	90-92%	Bottom Half			
Perform A-C Simultaneously for 3 Sets									
25 Seconds Rest Between Exercises									
Block 7	Upper/Lower Auxiliary								
<u>Order</u>	<u>Exercise</u>	Sets	Reps/D	uration	Load	Notes			
Α	Glute Ham Hyper	3	Х	6	BW				
В	Bench Abduction	3	Х	6	BW				
С	<u>Calf Raises</u>	3	Х	10	90-92%				
	Perform A-C	Simultan	eously f	or 3 Set	īS .				
	25 Seconds	Rest Bet	ween Ex	cercises					
Block 8	<u>L</u>	Jpper/Lo	ower A	uxiliar	<u>'Y</u>				
<u>Order</u>	<u>Exercise</u>	Sets	Reps/D	uration	Load	Notes			
Α	<u>Dips</u>	3	Х	4	90-92%				
В	DB Hammer Curls	3	х	4	90-92%				
С	Delt BO OH Rebound Drop	3	Х	6	Light				
	Perform A-C	Simultan	eously f	or 3 Set	:s				

25 Seconds Rest Between Exercises

## Isometric Block Friday- Sample Training Day

Block 1	<u>l</u>	Lower Body Warm-up							
<u>Order</u>	<u>Exercise</u>	Sets	Sets Reps/Duration		Load	Notes			
Α	Front Squat	1,1,1	Х	5,3,3	50-80%				
В	<u>Cuban Press</u>	3	Х	8	Light				
С	Ankle Band Work	3	Х	10ea					

Perform A-C Series Simultaneously for 3 Sets

1 Minute Rest Between Sets of Bench

#### Block 2 **Lower Body Strength** Reps/Duration <u>Order</u> Exercise Sets Load **Notes** 80-85% **Front Squat** 3 5 Sec Iso-Part Help Α В **Hurdle Hop** 3 Х Pull Down 1/2 Squat Weighted Jump 3 Pause at Bottom C 5 3 D 15 yard starts Ε Wrist Pronation Part Iso 3 partner 4 Second Isometric Х F Wrist Supination Part Iso 4 Second Isometric partner

Perform A-F Simultaneously for 3 Sets

25 Seconds Rest Between Exercises; 2:00 Minutes Between Rounds

Block 3	<u> </u>	Upper Body Warm-up						
<u>Order</u>	<u>Exercise</u>	Sets Reps/Duration		Load	Notes			
Α	Bench Press	1,1,1	Х	5,3,3	50-80%	Coach View		
В	Face Band Pulls	3	Х	8	BAND			

Perform A & B Simultaneously for 3 Sets

1 Minute Rest Between Sets of Bench

Block 4	Upper Body Strength							
<u>Order</u>	<u>Exercise</u>	Sets	Reps/D	uration	Load	Notes		
Α	Bench Press	3	Х	4	80-85%	5 Sec Iso-Part Help		
В	Speed Band Bench Press	3	х	4	35-40%	Reactive		
С	DB Incline Bench	3	Х	4	35-40%	Reactive		
D	Clap Push Up	3	х	4		Reactive		
E	External Band Rot Iso	3	Х	4	Band	5 second Isometric		
F	Cuban Press Int. Rot Band Iso	3	Х	4	Band	5 second Isometric		

Perform A-F Simultaneously for 3 Sets

25 Seconds Rest Between Exercises; 2:00 Minutes Between Rounds

Block 5	Upper/Lower Auxiliary								
<u>Order</u>	<u>Exercise</u>	Sets	Reps/Duration		Load	Notes			
Α	Glute Ham Bar Lift	3	Х	4	80-85%	5 Second Isometric			
В	Wrist Radial Flexion Part Iso	3	Х	4	partner	5 Second Isometric			
С	1-Arm Lat. Pulldown	3	Х	7	80-85%	Bottom Half			
Perform A-C Simultaneously for 3 Sets									
25 Seconds Rest Between Exercises									

Block 6	Upper/Lower Auxiliary							
<u>Order</u>	<u>Exercise</u>	Sets	Reps/Duration		Load	Notes		
Α	Glute Ham Hyper	3	Х	10	BW			
В	Partner Bench Adduction Iso	3	Х	4	partner	5 Second Isometric		
С	<b>DB Bent Over Row</b>	3	Х	4	80-85%	5 Second Isometric		
Perform A-C Simultaneously for 3 Sets								
25 Seconds Rest Between Exercises								

Block 7	Upper/Lower Auxiliary							
<u>Order</u>	<u>Exercise</u>	Sets	Reps/Duration		Load	Notes		
Α	DB Shoulder Press	3	Х	6	80-85%	Bottom Half		
В	Part Iso Hip Flex Prone	3	Х	4	partner	5 Second Isometric		
С	Zottman Curl	3	Х	6	80-85%			

## Perform A-C Simultaneously for 3 Sets

### 25 Seconds Rest Between Exercises

Block 8	Upper Body Auxiliary							
<u>Order</u>	<u>Exercise</u>	Sets	Reps/Duration		Load	Notes		
Α	DB Tri Ext	3	Х	6	80-85%			
В	Wrist Ulna Flexion Iso	3	Х	4	Partner	5 Second Isometric		
С	Part Bench Abduction Iso	3	Х	4	Partner	5 Second Isometric		
Porform A C Simultaneously for 2 Sets								

Perform A-C Simultaneously for 3 Sets
25 Seconds Rest Between Exercises

#### **Week 3 Exercise Progressions**

### **Warm-Up Options**

No Changes, Refer to Week 1

#### **Ankle Rocker Drills**

#### Single leg squat For Ankle Rocker

In this drill the athlete keeps the entire foot flat on the ground. The athlete then drives the knee as far forward as possible while maintaining contact between the heel and floor.

#### Shuffle walks

The athlete begins in an ankle squat position by pushing their shins as far forward as possible while maintaining whole foot pressure. One forefoot is raised as high as possible while maintaining heel contact with the ground and then sliding it forward 6 inches. The athlete then drops the forefoot back to the ground. Without shifting their weight, the athlete will then raise the rear forefoot and try to slide it 6 inches in front of the other foot. The key is not to shift the weight between the feet and to make the ankle complete the work. The better an athlete and ankle gets, the lower the athlete can drop in and the greater distance each step can cover.

#### Stair walk

The athlete places their forefoot on a stair and pushes their shin as far forward as possible without letting the heel raise. Then the athlete will push through the foot to go up the stairs and extend all the way to the big toe before the next foot is placed on the stair in front of them. Repeat with the other foot.

#### **Slow Run/Preparation Drills**

#### Mini hurdle runs

Mini hurdle runs force perfect the timing required in sprints. If the timing is not exactly as needed, the athlete will strike the hurdles. To set this drill up place 10-12, 6-inch hurdles with PVC of 1.7 meters (1.9 yards) apart in a straight line. Have the athlete run through the hurdles, while always maintaining the right foot on the right side of the line and left the foot on the left side of the center line. As a coach, ensure they are not running on their toes and emphasize solid foot contacts with the ground.

As the athlete progresses, they can run through with their hands over their heads, reaching as high as possible. Another progression would be to increase the distance between the hurdles, up to s they improve on the drill, the coach can lengthen the distance between the hurdles as far as 2.1 m (2.3 yards). If the hurdles are placed too far apart, the athlete will have an increased ground contact time with a change in running form as well. This must be avoided. Generally, 1.7-1.9 is good for beginning and intermediate runners. Faster athletes will be capable of handling the distance of 2.1m.

I have never used a distance greater than 2.1m. Adding 2 inches to the height of the hurdles can also make the drill more difficult. Again, start at shorter distances and lower heights. The

key is to maintain proper positioning and running mechanics. I have also gone shorter to 1.5 m to really have the athletes focus on getting their feet off the ground. It is a great drill because if the athlete runs through, it is difficult to do wrong unless they cross over the line. The shorter and longer distances work better at top speed. The middle distances are better at 80-90%. Complete 10-12 hurdles at varying distances with good form and appropriate rest for 7-10 sets.

### Prime Time Speed Development

This drill is named, appropriately, after Deon Sanders. It is a stiff legged sprint. The athlete will jog to start but once they pick up speed, they will run with their legs straight. This not only ensures optimal foot placement under the center of mass but it also strengthens their hamstrings.

I usually have them hold their top speed for 30m. Placing their arms overhead will add to the difficulty of the drill. If extra timers are handy, it is a great drill to run fly 30s with. Especially with beginners, the faster their prime time, the faster they run. Do 3-5 reps per workout. Common mistakes include landing on heels instead of toes and athletes having a slight bend in their knee. A perfect rep would show some bounce off the ground.

#### Speed

#### Stance Start, 3 Steps

The same stance is used as in week 1 above. Now the athlete focuses on their first three steps.

#### Agility

#### Single leg line hop with straight leg

In this drill have the athlete find a line to jump over. They will then hop over line as quickly as possible in a lateral motion while keeping the knee straight.