NEW YORK GIANTS STRENGTH & CONDITIONING VOLUNTARY INDIVIDUAL TRAINING

INDIVIDUAL TRAINING PERIOD: December 31, 2012 – April 12, 2013

Jerry Palmieri – Strength and Conditioning Coach Markus Paul – Assistant Strength and Conditioning Coach

SUGGESTED INDIVIDUAL TRAINING GOALS

- 1. Allow the body to rest, recover and be restored to a good level of health.
- 2. Maintain control of body weight and body fat percentage.
- 3. Maintain an average level of fitness strength, cardiovascular, flexibility.
- 4. Maintain abdominal and lower back strength.
- 5. Prepare the body for the beginning of the voluntary Off-Season Workout Program.

SUGGESTED TRAINING FOR EACH WEEK

1. Weeks of December 31, January 7, 14, 21

Complete rest and recovery. Be careful not to over eat or drink high calorie beverages, including alcohol, to excess since your physical activity will be low. Any training that you elect to do should be low intensity.

2. Weeks of January 28, February 4

Begin lifting 2-3 days a week for 30 minutes per workout. Incorporate a variety of exercises for the upper and lower body. Use machines or lifts that are not normally done in the Club's program. You may want to incorporate some circuit-type training. Create plenty of variation and keep the repetitions at 10.

Train the lower back and abdominals.

Begin some cardiovascular exercise: Tennis, racquetball, bicycling, stair stepper, treadmill, elliptical, swimming, etc., 2-3 days a week for 20 - 30 minutes.

3. Week of February 11, 18, 25

Increase lifting to 3 days a week for 30-45 minutes per workout. Continue to use a variety of exercises for the upper and lower body. Lower the repetitions to 8.

Train the lower back and abdominals.

Continue cardiovascular exercise 3 days a week. Increase duration to 30-40 minutes.

To combine your strength & conditioning work you can superset the resistance exercises with a cardio machine. See attached Superset Workouts.

4. Weeks of March 4, 11, 18

Lift 3 days a week for 45 minutes per workout. Begin to incorporate football specific lifts: Power Cleans, DB Cleans, Clean Complex, Push Jerks, Squats, Lunges, Bench Press, Inclined Bench. Do repetitions of 4-6. Handle enough weight so that at the conclusion of this phase you will be able to do 75% of your clean max for 1 rep, and 75% of your bench and squat max for 3 reps. **Train the lower back and abdominals.** Continue cardiovascular exercise 3 days a week, but also include some interval sprints on the bike, treadmill, elliptical, or stair stepper, or after a game is completed, run some full court sprints, suicides, over and backs, 100's, etc.

To combine your strength & conditioning work you can superset the resistance exercises with a cardio machine. See attached Superset Workouts.

5. Weeks of March 25, April 1, 8

Lift 4 days a week, 2 days lower body and 2 days upper body. Train using football specific lifts: Power Cleans, DB Cleans, Clean Complex, Push Jerks, Squats, Lunges, Bench Press, Inclined Bench. Do a short cycle of one week of 8 reps, one week of 6 reps, and one week of 4 reps. Intensity levels should progress from Medium to Medium Heavy to Heavy.

Train the lower back and abdominals.

Conditioning should include 100 yard striders, Tempo Runs, Pick-up Sprints, along with some light change of direction drills.

6. April 15

The Club's nine-week voluntary Offseason Workout Program will begin at the Timex Performance Center.

ALL OF THE ABOVE GUIDELINES AND THE ATTACHED WORKOUTS ARE FOR YOUR VOLUNTARY USE. IF YOU DESIRE TO USE THE WEIGHT ROOM AT THE TIMEX PERFORMANCE CENTER, IT WILL BE AVAILABLE FROM 8:00AM TO 12:00 NOON MONDAY THROUGH FRIDAY.

WEEKS OF: January 28, February 4

Monday

Circuit through the following exercises for 3 sets with a 2 minute break between sets.

Exercise	Reps	<u>Weight</u>
TRX Push-ups	10	Body Weight
Hanging Knee-ups	10	Body Weight
Squats	10	50%
Pull-ups	8	Body Weight
Dips	10	Body Weight
Side-to-Side Squats	8L,R	60-90lbs
Inclined Push-ups	15	Body Weight
Twist Crunchers	20L,R	Body Weight

Wednesday

Circuit through the following exercises for 3 sets with a 2 minute break between sets.

<u>Exercise</u>	<u>Reps</u>	<u>Weight</u>
Inclined Bench	10	50%
Step-ups	8L,R	Body Weight
Inverted Rows	8	50%
DB Curl to Press	8	30-55lbs
Single Leg Bucks	10L,R	Body Weight
Lying DB Tricep Extensions	8	30-55lbs
V-Twists	15L,R	10K
Back Extensions	15	Body Weight

Friday

Circuit through the following exercises for 3 sets with a 2 minute break between sets.

Exercise	Reps	<u>Weight</u>
DB Bench	10	55-100
Front Squat	10	135-200lbs
Upright Row	8	80-100lbs
Toe-ups	20	Body Weight
Tricep Pushdowns	10	
DB RDL	10	40-60lbs
Alternate Hammer Rows	10	275-315lbs
Landmine Rotations	8L,R	50lbs

WEEKS OF: January 28, February 4

MONDAY		<u>THURSDAY</u>	
1 DYNAMIC WARM-UP		1 DYNAMIC WARM-UP	
Twist Crunchers	2 x 20L, 20R	Crunchers (strict)	2 x 30
Light Weight Warm-up	5 each way	Light Weight Warm-up	5 each way
2 Chest Press Machine or	3 x 10	2 DB Incline or	3 x 10
DB Bench <u>or</u>	3 x 10	Inclined Bench Press or	3 x 10
Bench Press	3 x 10	Pec Dec Machine	3 x 10
3 Leg Press or	3 x 10	3 Leg Extensions <u>or</u>	3 x 10
Bear Squat <u>or</u>	3 x 10	Single Leg Leg Press <u>or</u>	3 x 10L,R
Smith Machine Squat	3 x 10	Step-ups <u>or</u>	3 x 10L,R
·		Lunges	3 x 10L,R
4 Seated Rows or	3 x 10		
DB Rows <u>or</u>	3 x 10	4 Wide Grip Lat Pulls <u>or</u>	3 x 10
Inverted Rows	3 x 10	Close Grip Lat Pulls <u>or</u>	3 x 10
		Pull-ups	3 x 10
5 Leg Curls <u>or</u>	2 x 10		
Triple Threat (Phys. Ball)	2 x 7	5 Leg Curls <u>or</u>	2 x 10
1) Bridge 2) Leg Curl 3) Hip	Up	Triple Threat (Phys. Ball)	2 x 7
		1) Bridge 2) Leg Curl 3) Hip U	lp
6 Shoulder Press or	3 x 10		
Front Shoulder Raise or	3 x 10	6 Rear Shoulder Raise	3 x 10
Lateral Shoulder Raise	3 x 10		
		7 External Shoulder Rotation	2 x 10L,R
7 Physio Ball Crunchers	2 x 15		
		8 Physio Ball Twist Crunchers	2 x 15L,R
8 Back Extensions	2 x 15		
		9 Reverse Back Extensions	2 x 15

^{*} **CONDITIONING:** Exercise 2-3 days a week for 20-30 minutes: tennis, racquetball, bicycling, stair stepper, treadmill, elliptical, swimming etc.

WEEKS OF: January 28, February 4

Monday

Circuit through the following exercises for 3 sets with a 2 minute break between sets.

<u>Exercise</u>	Reps	<u>Weight</u>
TRX Push-ups	10	Body Weight
Hanging Knee-ups	10	Body Weight
Squats	10	50%
Pull-ups	8	Body Weight
Dips	10	Body Weight
Side-to-Side Squats	8L,R	60-90lbs
Inclined Push-ups	15	Body Weight
Twist Crunchers	20L,R	Body Weight

Wednesday

Circuit through the following exercises for 3 sets with a 2 minute break between sets.

Exercise	Reps	<u>Weight</u>
Inclined Bench	10	50%
Step-ups	8L,R	Body Weight
Inverted Rows	8	50%
DB Curl to Press	8	30-55lbs
Single Leg Bucks	10L,R	Body Weight
Lying DB Tricep Extensions	8	30-55lbs
V-Twists	15L,R	10K
Back Extensions	15	Body Weight

Friday

Circuit through the following exercises for 3 sets with a 2 minute break between sets.

Exercise	<u>Reps</u>	<u>Weight</u>
DB Bench	10	55-100
Front Squat	10	135-200lbs
Upright Row	8	80-100lbs
Toe-ups	20	Body Weight
Tricep Pushdowns	10	
DB RDL	10	40-60lbs
Alternate Hammer Rows	10	275-315lbs
Landmine Rotations	8L,R	50lbs

WEEK OF: February 11, 18, 25

MONDAY			TUESDAY	
1 DYNAMIC WARM-UP		1	DYNAMIC WARM-UP	
V-Twists 10K	2 x 15		Hand Toe Crunchers 10K	2 x 20
Reverse Crunchers	2 x 20		Toe-ups	2 x 20
Light Weight Warm-up	5 each way		Light Weight Warm-up	5 each way
2 DB Complex	3 sets	2	Chest Press Machine or	4 x 8
-Clean	3reps		DB Bench <u>or</u>	4 x 8
-Front Squat	3reps		Bench Press	4 x 8
-Upright Row	3reps	3	DB Bench Flyes or	3 x 8
-Side-to-Side Squats	3reps		Pec Dec Machine	3 x 8
-Bent Over Row	3reps	4	Rear Shoulder Raise	3 x 10
		5	External Shoulder Rotation	2 x 10L,R
3 Squat or	3 x 8	6	Physio Ball Twist Crunchers	2 x 20L,R
Leg Press or	3 x 8	7	Reverse Back Extensions	2 x 20
Bear Squat <u>or</u>	3 x 8			
Smith Machine Squat	3 x 8			
4 Single Leg Partial Squats or	2 x 10L,R			
Single Leg Short Arcs	2 x 10L,R		THURSDAY	
5 Seated Rows or	3 x 8	1	DYNAMIC WARM-UP	
DB Rows <u>or</u>	3 x 8		LMR Crunchers	2 x 15
Inverted Rows	3 x 8		Light Weight Warm-up	5 each way
6 Leg Curls <u>or</u>	2 x 10	2	DB Clean or	4 x 3 ea. Arm
Triple Threat (Phys. Ball)	2 x 10		DB Jumps	4 x 5
1) Bridge 2) Leg Curl 3) Hip U	Jp	3	Single Leg Leg Press or	3 x 8L,R
7 Physio Ball Crunchers	2 x 20		Step-ups <u>or</u>	3 x 8L,R
-			Lunges	3 x 8L,R
		4	Inclined Bench Press or	4 x 8
			DB Incline	4 x 8
		5	Wide Grip Lat Pulls <u>or</u>	3 x 8
			Close Grip Lat Pulls or	3 x 8
			Pull-ups	3 x10
		6	Upright Rows	3 x 8
		7	Back Extensions	2 x 20
		8	Hanging Knee-ups	2 x 15

^{*} **CONDITIONING:** Exercise 3 days a week for 30-40 minutes: tennis, racquetball, bicycling, stair stepper, treadmill, elliptical, swimming etc.

STRENGTH & CONDITIONING POST SEASON PROGRAM Strength/Cardio Superset

WEEK OF: February 11, 18, 25

MONDAY		TUESDAY	
DYNAMIC WARM-UP		DYNAMIC WARM-UP	
V-Twists 10K	2 x 15	Hand Toe Crunchers 10K	2 x 20
Reverse Crunchers	2 x 20	Toe-ups	2 x 20
Light Weight Warm-up	5 each way	Light Weight Warm-up	5 each way
Superset #1 3 Sets		Superset #1 3 Sets	
A DB Complex		A Bench Press	8
-Clean	3	B Rear Shoulder Raise	10
-Front Squat	3	C Cardio	30 seconds
-Upright Row	3	Superset #2 3 Sets	
-Side-to-Side Squats	3	A DB Flys/Fly Machine	8
-Bent Over Row	3	B External Shoulder Rotation	10L,R
B Cardio	30 seconds	C Cardio	30 seconds
Superset #2 3 Sets		Superset #3 2 Sets	
A Squat/Bear/Leg Press	8	A Physio Ball Twist Crunchers	20L,R
B Rope Pulls/DB Rows/Inverted Rows	8	B Reverse Back Extensions	20
C Cardio	30 seconds	C Cardio	30 seconds
Superset #3 2 Sets			
A Short Arcs	10		
B Leg Curls	10	THURSDAY	
C Physio Ball Crunchers	10	DYNAMIC WARM-UP	
D Cardio	30 seconds	LMR Crunchers	2 x 15
		Light Weight Warm-up	5 each way
		Superset #1 3 Sets	,
		A DB Cleans/DB Jumps	3 ea. Arm
		B Step-ups/Lunges/SL Leg Press	8L,R
		C Cardio	30 seconds
		Superset #2 3 Sets	00 0000,,
		A Inclined Bench Press	8
		B Lat Pulls/Pull-ups	8
		C Upright Rows	8
		D Cardio	30 seconds
			JO SECONOS
		Superset #3 2 Sets A Back Extensions	20
			15
		B Hanging Knee-ups	
		C Cardio	30 seconds

^{*} After doing the Warm-up and specified Abdominals, perform each exercise in the Superset for the designated reps in circuit-like fashion including the cardio for the number of sets designated for that Superset. Upon completing the number of sets for the Superset, move on to the next Superset. The Cardio exercise should be done at a good pace for the 30 seconds (bike @ 100+RPM, Elliptical @ 180 Strides/Min, Treadmill @ 9+MPH, Stairstepper @ Level 12+).

WEEK OF: March 4, 11, 18

MONDAY 1 DYNAMIC WARM-UP			TUESDAY DYNAMIC WARM-UP	
Twist Crunchers	2 x 25L,R	-	Crunchers (strict)	2 x 25
	2 x 25		Reverse Crunchers	2 x 25
Toe-ups Light Weight Warm-up	5 each way		Light Weight Warm-up	5 each way
• •	3 sets	,	2 DB Snatch	3 x 3 each arm
2 Clean Complex			Bench Press	
- Clean	3			10, 8, 6, 6
- F. Squat to Press	3	-	DB Incline <u>or</u>	3 x 8
- Bent Over Rows	3		DB Bench	3 x 8
3 Squats	10, 8, 6, 6		Shoulder Press (Bar or DB)	3 x 8
4 Single Leg Partial Squats or	3 x 10L,R		External Shoulder Rotation	2 x 10L,R
Single Leg Short Arcs	3 x 10L,R		7 Tricep Extensions	3 x 10
5 Seated Rows <u>or</u>	3 x 8		3 Side Crunchers	2 x 20L,R
DB Rows <u>or</u>	3 x 8	,	Reverse Back Extensions	2 x 25
Inverted Rows	3 x 8			
6 RDL <u>or</u>	3 x 8			
Leg Curls <u>or</u>	3 x 10			
Triple Threat (Phys. Ball)	3 x 10		<u>THURSDAY</u>	
1) Bridge 2) Leg Curl 3) Hip l	Jp	•	1 DYNAMIC WARM-UP	
7 Back Extensions	2 x 25		LMR Crunchers	2 x 20
8 Physio Ball Crunchers	2 x 25		Light Weight Warm-up	5 each way
-		:	2 Power Clean	4 x 3
		:	3 Step-ups <u>or</u>	3 x 6L,R
			Lunges	3 x 6L,R
			4 Inclined Bench Press	10, 8, 6, 6
		;	5 Wide Grip Lat Pulls <u>or</u>	3 x 8
			Close Grip Lat Pulls or	3 x 8
			Pull-ups	3 x10
			6 Lateral Shoulder Raise	2 x 10
			7 Rear Shoulder Raise	2 x 10
			8 Glute Ham Extensions	2 x 8
			9 1 Leg Up, 1 Leg Out	2 x 15L,R
			o i Leg Op, i Leg Out	Z / 10L,11

^{*} **CONDITIONING:** Exercise 3 days a week for 30-40 minutes: tennis, racquetball, bicycling, stair stepper, treadmill, elliptical, swimming etc., yet include some intervals during your cardio workout, or after the game is completed, run some full court sprints, suicides, over and backs, 100's, etc.

STRENGTH & CONDITIONING POST SEASON PROGRAM Strength/Cardio Superset

WEEK OF: March 4, 11, 18

MONDAY		TUESDAY	
DYNAMIC WARM-UP		DYNAMIC WARM-UP	
Twist Crunchers	2 x 25L,R	Hand Toe Crunchers 10K	2 x 20
Toe-ups	2 x 25	Toe-ups	2 x 20
Light Weight Warm-up	5 each way	Light Weight Warm-up	5 each way
Superset #1 3 Sets		Superset #1 3 Sets	
A Clean Complex	_	A DB Snatch	3L,R
- Clean	3	B Bench Press	6
- F. Squat to Press	3	C Cardio	30 seconds
- Bent Over Rows	3	Superset #2 3 Sets	_
B Cardio	30 seconds	A DB Incline	8
Superset #2 3 Sets	_	B Rear Shoulder Raise	10
A Squat/Bear/Leg Press	6	C Cardio	30 seconds
B Rope Pulls/DB Rows/Inverted Rows	8	Superset #3 3 Sets	
C Cardio	30 seconds	A Shoulder Press (Bar or DB)	8
Superset #3 3 Sets		B External Shoulder Rotation	10L,R
A Single Leg Partial Squats	10	C Cardio	30 seconds
B DB Hamstring Walk	8L,R	Superset #4 2 Sets	
C Cardio	30 seconds	A Tricep Extensions	10
Superset #4 2 Sets		B Side Crunchers	20L,R
A Back Extensions	25	C Reverse Back Extensions	25
B Physio Ball Crunchers	25	D Cardio	30 seconds
C Cardio	30 seconds		
		THURSDAY	
		DYNAMIC WARM-UP	
		LMR Crunchers	2 x 15
		Light Weight Warm-up	5 each way
		Superset #1 3 Sets	
		A Cleans	3
		B Step-ups/Lunges/SL Leg Press	6L,R
		C Cardio	30 seconds
		Superset #2 3 Sets	
		A Inclined Bench Press	6
		B Lat Pulls/Pull-ups	8
		C Cardio	30 seconds
		Superset #3 3 Sets	
		A Lateral Shoulder Raise	
		B Front Plate Raise	
		C Cardio	30 seconds
		Superset #4 2 Sets	•
		A Glute Ham Extensions	8
		B 1 Leg Up, 1 Leg Out	15
		C Cardio	30 seconds

^{*} After doing the Warm-up and specified Abdominals, perform each exercise in the Superset for the designated reps in circuit-like fashion including the cardio for the number of sets designated for that Superset. Upon completing the number of sets for the Superset, move on to the next Superset. The Cardio exercise should be done at a good pace for the 30 seconds (bike @ 100+RPM, Elliptical @ 180 Strides/Min, Treadmill @ 9+MPH, Stairstepper @ Level 12+).

WEEKS OF: March 25 April 1, 8

MONDAY	And the second s	<u>TUESDAY</u>	
V Grabs	2x20 L,R	V-Twists 10K	2x20
SL Reverse Crunchers	2x15 L,R	Hand Toe 10K	2x25
Bar Warm-up		Light Weight Warm-Up	5 each movement
1 DB Clean Complex	4 sets	1 Bench	5 x cycle
-Clean	3-5reps	2 Alt. DB Incline	10, 8, 8
-Front Squat	3-5reps	3 Lat Pulls	3 x 10
-Upright Row	3-5reps	4 Low Rows	3 x 10
-Side-to-Side Squats	3-5reps	5 External Shoulder Rotation	
-Bent Over Row	3-5reps	DB or Cable	2 x 10 L, R
2 Squats	5 x cycle	6 Biceps	3 x 10
3 Band TKE	2 x 20L,R	7 Plate Holds	2 x 30-60 sec.
4 Back Extensions	2 x 15 - 25reps	8 Neck	1 x 8 ea way
5 Triple Threat (Phys. Ball)	3 x 6 - 10reps	9 Static Abs	2x5-10
1) Bridge 2) Leg Curl	3) Hip Up		
6 Physio Ball Crunch w/Med B	al 2x15		

THURSDAY		FRIDAY	
Twist Crunchers	2x20 L,R	Frog Leg Crunchers	1x30
Reverse Crunchers	2x20	Side Crunchers	1x20 L,R
Bar Warm-up		1 Leg Up, 1 Leg Out	1x20 L,R
1 DB Snatch	4 x3L,R	Toe Ups	1x20
2 Clean Complex	4 Sets	Light Weight Warm-Up	5 each movement
-Clean to	3	1 Inclined Bench	5 x cycle
-Front Squat to	3	2 Alt. DB Bench	10, 8, 8
-Press	3	3 DB Shoulder Press	3 x 8
3 Single Leg Circuit 20lb Vest	2 sets	4 Superset next 2 exercises	
-SL Squat	8 each leg	-Power Shrugs	3 x 10
-Walking Lunge	8 each leg	-Rear Shoulder Raise	3 x 10
-Step-up	8 each leg	5 Lying Tricep Extensions	3 x 10
-Walking Side Lunge	8 each leg	6 External Shoulder Rotation	
4 SL Short Arcs	2 x 10	DB or Cable	2 x 10 L, R
5 Single Leg Leg Curls	2 x 10L,R	7 Neck	1 x 8 ea way
-Emphasis on Eccentric Con	traction	8 Plate Holds	2 x 30-60 sec.
6 Physio Ball Prayers	2x10		

Squat Bench Incline Cycle

Week of	Warm-up Sets	Work Sets	<u>Intensity</u>
25-Mar	2 x 4	3 x 8	Medium (67%)
1-Apr	2 x 3	3 x 6	Med Hvy (75%)
8-Apr	2 x 3	3 x 4	Heavy (82%)

* **CONDITIONING:** Do 2 days of running 100 yd striders, Tempo Runs, or Pick-up Sprints along with some light change of direction drills. Do 2 additional days of cardio work on the bike, elliptical, stair stepper or treadmill.

WEEKS OF: March 26 April 2, 9

MONDAY		<u>TUESDAY</u>	
V Grabs	2x20 L,R	V-Twists 10K	2x20
SL Reverse Crunchers	2x15 L,R	Hand Toe 10K	2x25
Bar Warm-up		Light Weight Warm-Up	5 each movement
1 DB Clean Complex	4 sets	1 Bench	5 x cycle
-Clean	3-5reps	2 Alt. DB Incline	10, 8, 8
-Front Squat	3-5reps	3 Lat Pulls	3 x 10
-Upright Row	3-5reps	4 Low Rows	3 x 10
-Side-to-Side Squats	3-5reps	5 External Shoulder Rotation	
-Bent Over Row	3-5reps	DB or Cable	2 x 10 L, R
2 Squats	5 x cycle	6 Biceps	3 x 10
3 Band TKE	2 x 20L,R	7 Plate Holds	2 x 30-60 sec.
4 Back Extensions	2 x 15 - 25reps	8 Neck	1 x 8 ea way
5 Triple Threat (Phys. Ball)	3 x 6 - 10reps	9 Static Abs	2x5-10
1) Bridge 2) Leg Curl	3) Hip Up		
6 Physio Ball Crunch w/Med Ba	al 2x15		

THURSDAY		<u>FRIDAY</u>	
Twist Crunchers	2x20 L,R	Frog Leg Crunchers	1x30
Reverse Crunchers	2x20	Side Crunchers	1x20 L,R
Bar Warm-up		1 Leg Up, 1 Leg Out	1x20 L,R
1 DB Snatch	4 x3L,R	Toe Ups	1x20
2 Clean Complex	4 Sets	Light Weight Warm-Up	5 each movement
-Clean to	3	1 Inclined Bench	5 x cycle
-Front Squat to	3	2 Alt. DB Bench	10, 8, 8
-Press	3	3 DB Shoulder Press	3 x 8
3 Single Leg Circuit 20lb Vest	2 sets	4 Superset next 2 exercises	
-SL Squat	8 each leg	-Power Shrugs	3 x 10
-Walking Lunge	8 each leg	-Rear Shoulder Raise	3 x 10
-Step-up	8 each leg	5 Lying Tricep Extensions	3 x 10
-Walking Side Lunge	8 each leg	6 External Shoulder Rotation	
4 SL Short Arcs	2 x 10	DB or Cable	2 x 10 L, R
5 Single Leg Leg Curls	2 x 10L,R	7 Neck	1 x 8 ea way
-Emphasis on Eccentric Conf	traction	8 Plate Holds	2 x 30-60 sec.
6 Physio Ball Prayers	2x10		

Squat Bench Incline Cycle

Week of	<u>Warm-up Sets</u>	Work Sets	<u>Intensity</u>
26-Mar	2 x 4	3 x 8	Medium (67%)
2-Apr	2 x 3	3 x 6	Med Hvy (75%)
9-Apr	2 x 3	3 x 4	Heavy (82%)

* **CONDITIONING:** Do 2 days of running 100 yd striders, Tempo Runs, or Pick-up Sprints along with some light change of direction drills. Do 2 additional days of cardio work on the bike, elliptical, stair stepper or treadmill.

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WEEKS OF: April 2, 9

MONDAY		TUESDAY	
V Grabs	2x20 L,R	V-Twists 10K	2x20
SL Reverse Crunchers	2x15 L,R	Hand Toe 10K	2x25
Bar Warm-up		Light Weight Warm-Up	5 each movement
1 DB Clean Complex	4 sets	1 Bench	5 x cycle
-Clean	3-5reps	2 Alt. DB Incline	10, 8, 8
-Front Squat	3-5reps	3 Lat Pulls	3 x 10
-Upright Row	3-5reps	4 Low Rows	3 x 10
-Side-to-Side Squats	3-5reps	5 External Shoulder Rotation	
-Bent Over Row	3-5reps	DB or Cable	2 x 10 L, R
2 Squats	5 x cycle	6 Biceps	3 x 10
3 Band TKE	2 x 20L,R	7 Plate Holds	2 x 30-60 sec.
4 Back Extensions	2 x 15 - 25reps	8 Neck	1 x 8 ea way
5 Triple Threat (Phys. Ball)	3 x 6 - 10reps	9 Static Abs	2x5-10
1) Bridge 2) Leg Curl	3) Hip Up		
6 Physio Ball Crunch w/Med B	al 2x15		

THURSDAY		FRIDAY	
Twist Crunchers	2x20 L,R	Frog Leg Crunchers	1x30
Reverse Crunchers	2x20	Side Crunchers	1x20 L,R
Bar Warm-up		1 Leg Up, 1 Leg Out	1x20 L,R
1 DB Snatch	4 x3L,R	Toe Ups	1x20
2 Clean Complex	4 Sets	Light Weight Warm-Up	5 each movement
-Clean to	3	1 Inclined Bench	5 x cycle
-Front Squat to	3	2 Alt. DB Bench	10, 8, 8
-Press	3	3 DB Shoulder Press	3 x 8
3 Single Leg Circuit 20lb Vest	2 sets	4 Superset next 2 exercises	
-SL Squat	8 each leg	-Power Shrugs	3 x 10
-Walking Lunge	8 each leg	-Rear Shoulder Raise	3 x 10
-Step-up	8 each leg	5 Lying Tricep Extensions	3 x 10
-Walking Side Lunge	8 each leg	6 External Shoulder Rotation	
4 SL Short Arcs	2 x 10	DB or Cable	2 x 10 L, R
5 Single Leg Leg Curls	2 x 10L,R	7 Neck	1 x 8 ea way
-Emphasis on Eccentric Con	traction	8 Plate Holds	2 x 30-60 sec.
6 Physio Ball Prayers	2x10		

Squat Bench Incline Cycle

Week of	Warm-up Sets	Work Sets	<u>Intensity</u>
2-Apr	2 x 4	3 x 8	Medium (67%)
9-Арг	2 x 3	3 x 6	Med Hvy (75%)

* **CONDITIONING:** Do 2 days of running 100 yd striders, Tempo Runs, or Pick-up Sprints along with some light change of direction drills. Do 2 additional days of cardio work on the bike, elliptical, stair stepper or treadmill.

STRENGTH & CONDITIONING POST SEASON PROGRAM Super Set Routine - 4 Day Split

MONDAY (Chest, Le	egs, Triceps)	TUESDAY (Back, Shou	lders, Biceps)
1 Warm-up (Lower) Hand Toe Crunchers 10K	2 x 20	1 Warm-up (Lower) V-Twists 10K	2 x 15L,R
Hand the Grandiers Tork	2 X 20	V-1 WISTS TOTA	Z X 10L,1X
2 Bench Press 50-65%	3 x 10	2 Power Cleans 50-65%	3 x 5
Squats 50-60%	3 x 10	Wide Grip Lat Pulldowns	3 x 10
3 DB Incline	3 x 8	3 Bar Shrugs	3 x 10
Leg Press	3 x 8	Seated Rows or Rope Pulls	3 x 10
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4 Seated Leg Curls	3 x 10	4 Plate Raise	3 x 10
Chest Press Machine	2 x 10	Bicep Curls (EZ Bar)	3 x 10
5 Short Arcs	3 x 10	5 DB Heart Shoulder Raises	2 x 10
Pec Fly Machine	2 x 10	Neck	1 x 10 each way
6 Lying DB Tricep Extensions	3 x 10	6 DB External Shoulder Rotation	2 x 10L R
Heel Raises	3 x 10	Gripper	2 x 102,11
		- 1/6/1	
7 Tricep Pushdowns	3 x 10	7 Reverse Crunchers	2 x 20
Twist Crunchers	2 x 20L,R	Reverse Back Extensions	2 x 15
THURSDAY (Chest, I	_egs, Triceps)	FRIDAY (Back, Shoule	ders, Biceps)
1 Warm-up (Lower)		1 Warm-up (Lower)	*****
LMR Crunchers	2 x 15	V Grabs	2 x 15L,R
2 Inclined Bench 50-65%	3 x 10	2 DB Cleans	3 x 5 each arm
Step-ups	2 x 10 each leg	DB Rows	3 x 10
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3 DB Bench	3 x 8	3 Cable Upright Rows	3 x 10
Walking Lunges	2 x 10 each leg	Close Grip Lat Pulldowns	3 x 10
4 Med Ball Chest Pass	2 x 10	4 TYI	3 x 6 each way
Single Leg Leg Press	2 x 10 each leg	Bicep Curls (DB)	3 x 10
	0 40	5 DD 01	0 40
5 DB Inclined Flys	3 x 10	5 DB Shrugs	3 x 10 up/down,up/down
Single Leg Bucks	3 x 10L,R	Wrist Roller Wtd (Flex/Ext)	ap/down,ap/down
6 Skull Crushers (EZ Bar)	3 x 10	6 Lateral Shoulder Raise (Mach)	
Leg Extensions	3 x 10	to	2 x 10
	- 1-	Rear Shoulder Raise (Mach)	4 40 1
7 Overhead Tricep Extensions		Neck	1 x 10 each way
Heel Raises	3 x 10	7 1 Leg Up, 1 Leg Out	2 x 15L,R
8 Toe-Ups	2 x 20	Back Extensions	2 x 15L,N
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^{*} **CONDITIONING:** Exercise 3 days a week for 30-40 minutes: tennis, racquetball, bicycling, stair stepper, swimming, volleyball etc., yet after the game is completed, run some full court sprints, suicides, over and backs, 100's, bike intervals, stair stepper intervals, etc.

STRENGTH & CONDITIONING POST SEASON PROGRAM Mass Building Program

MONDAY 1 DYNAMIC WARM-UP		TUESDAY 1 DYNAMIC WARM-UP	·
Twist Crunchers	2 x 25L,R	Crunchers (strict)	2 x 25
Toe-ups	2 x 25	Reverse Crunchers	2 x 25
2 Clean Complex	3 sets	2 Bench Press	10, 8, 8, 6, 6
- Clean	3	Rear Lateral Raise	3 x 10
- F. Squat to Press	3	3 DB Incline	4 x 10, 8, 8, 6
- Bent Over Rows	3	Shrugs	3 x 10
3 Squats <u>or Leg</u> Press	10, 8, 8, 6, 6	4 DB Pullovers	3 x 10
Pull-ups	3 x 10, 10, B	DB Shoulder Press	3 x 10
4 Single Leg Partial Squats	3 x 10L,R	5 WTD Dips	2 x 10
Seated Rows	3 x 10	Lateral Shoulder Raise	2 x 10
5 Leg Curls or Triple Threat	3 x 10	6 Tricep Extensions	3 x 10
Close Grip Lat Pulls	2 x 10	7 Physio Ball Twist Crunchers	2 x 25L,R
6 Walking Lunges BWT	2 x 20 ea. Leg	8 Reverse Back Extensions	2 x 25
Inverted Rows	2 x 10, B	•	
7 Alternate DB Curls	3 x 10		
Physio Ball Crunchers	2 x 25		
8 Straight Bar Curls	3 x 10		
Back Extensions	2 x 25		
THURSDAY		FRIDAY	
THURSDAY 1 DYNAMIC WARM-UP		FRIDAY 1 DYNAMIC WARM-UP	
	2 x 20		2 x 25
1 DYNAMIC WARM-UP	2 x 20 4 x 10	1 DYNAMIC WARM-UP	2 x 15
1 DYNAMIC WARM-UP LMR Crunchers	4 x 10 3 x 10 ea. Leg	1 DYNAMIC WARM-UP Hand Toe Crunchers 10K V Twists 10K 2 Inclined Bench Press	2 x 15 10, 8, 8, 6, 6
1 DYNAMIC WARM-UP LMR Crunchers 2 Horizpntal Leg Press Jumps 3 Lunges WTD Chin ups	4 x 10 3 x 10 ea. Leg 3 x 10, 10, B	1 DYNAMIC WARM-UP Hand Toe Crunchers 10K V Twists 10K 2 Inclined Bench Press Rear Lateral Raise	2 x 15 10, 8, 8, 6, 6 3 x 10
1 DYNAMIC WARM-UP LMR Crunchers 2 Horizpntal Leg Press Jumps 3 Lunges WTD Chin ups 4 Leg Curls <u>or</u> SL Bucks	4 x 10 3 x 10 ea. Leg 3 x 10, 10, B 3 x 10	1 DYNAMIC WARM-UP Hand Toe Crunchers 10K V Twists 10K 2 Inclined Bench Press Rear Lateral Raise 3 DB Bench	2 x 15 10, 8, 8, 6, 6 3 x 10 4 x 10, 8, 8, 6
1 DYNAMIC WARM-UP LMR Crunchers 2 Horizpntal Leg Press Jumps 3 Lunges WTD Chin ups 4 Leg Curls <u>or</u> SL Bucks Lever Rows	4 x 10 3 x 10 ea. Leg 3 x 10, 10, B 3 x 10 3 x 10	1 DYNAMIC WARM-UP Hand Toe Crunchers 10K V Twists 10K 2 Inclined Bench Press Rear Lateral Raise 3 DB Bench Upright Rows	2 x 15 10, 8, 8, 6, 6 3 x 10 4 x 10, 8, 8, 6 3 x 10
1 DYNAMIC WARM-UP LMR Crunchers 2 Horizpntal Leg Press Jumps 3 Lunges WTD Chin ups 4 Leg Curls or SL Bucks Lever Rows 5 Single Leg Short Arcs	4 x 10 3 x 10 ea. Leg 3 x 10, 10, B 3 x 10 3 x 10 3 x 10L,R	 1 DYNAMIC WARM-UP Hand Toe Crunchers 10K V Twists 10K 2 Inclined Bench Press Rear Lateral Raise 3 DB Bench Upright Rows 4 DB Bench Flyes or Pec Dec 	2 x 15 10, 8, 8, 6, 6 3 x 10 4 x 10, 8, 8, 6 3 x 10 3 x 10
1 DYNAMIC WARM-UP LMR Crunchers 2 Horizpntal Leg Press Jumps 3 Lunges WTD Chin ups 4 Leg Curls or SL Bucks Lever Rows 5 Single Leg Short Arcs Wide Grip Lat Pulls	4 x 10 3 x 10 ea. Leg 3 x 10, 10, B 3 x 10 3 x 10 3 x 10L,R 2 x 10	 1 DYNAMIC WARM-UP Hand Toe Crunchers 10K V Twists 10K 2 Inclined Bench Press Rear Lateral Raise 3 DB Bench Upright Rows 4 DB Bench Flyes or Pec Dec Shoulder Press 	2 x 15 10, 8, 8, 6, 6 3 x 10 4 x 10, 8, 8, 6 3 x 10 3 x 10 3 x 10
1 DYNAMIC WARM-UP LMR Crunchers 2 Horizpntal Leg Press Jumps 3 Lunges WTD Chin ups 4 Leg Curls or SL Bucks Lever Rows 5 Single Leg Short Arcs Wide Grip Lat Pulls 6 Step Ups BWT	4 x 10 3 x 10 ea. Leg 3 x 10, 10, B 3 x 10 3 x 10 3 x 10L,R 2 x 10 2 x 20 ea. Leg	1 DYNAMIC WARM-UP Hand Toe Crunchers 10K V Twists 10K 2 Inclined Bench Press Rear Lateral Raise 3 DB Bench Upright Rows 4 DB Bench Flyes or Pec Dec Shoulder Press 5 Dips BWT	2 x 15 10, 8, 8, 6, 6 3 x 10 4 x 10, 8, 8, 6 3 x 10 3 x 10 3 x 10 2 x B
1 DYNAMIC WARM-UP LMR Crunchers 2 Horizpntal Leg Press Jumps 3 Lunges WTD Chin ups 4 Leg Curls or SL Bucks Lever Rows 5 Single Leg Short Arcs Wide Grip Lat Pulls 6 Step Ups BWT DB Rows	4 x 10 3 x 10 ea. Leg 3 x 10, 10, B 3 x 10 3 x 10 3 x 10L,R 2 x 10 2 x 20 ea. Leg 2 x 10	1 DYNAMIC WARM-UP Hand Toe Crunchers 10K V Twists 10K 2 Inclined Bench Press Rear Lateral Raise 3 DB Bench Upright Rows 4 DB Bench Flyes or Pec Dec Shoulder Press 5 Dips BWT Lateral Shoulder Raise	2 x 15 10, 8, 8, 6, 6 3 x 10 4 x 10, 8, 8, 6 3 x 10 3 x 10 3 x 10 2 x B 2 x 10
1 DYNAMIC WARM-UP LMR Crunchers 2 Horizpntal Leg Press Jumps 3 Lunges WTD Chin ups 4 Leg Curls or SL Bucks Lever Rows 5 Single Leg Short Arcs Wide Grip Lat Pulls 6 Step Ups BWT DB Rows 7 EZ Bar curls	4 x 10 3 x 10 ea. Leg 3 x 10, 10, B 3 x 10 3 x 10 3 x 10L,R 2 x 10 2 x 20 ea. Leg 2 x 10 3 x 10	1 DYNAMIC WARM-UP Hand Toe Crunchers 10K V Twists 10K 2 Inclined Bench Press Rear Lateral Raise 3 DB Bench Upright Rows 4 DB Bench Flyes or Pec Dec Shoulder Press 5 Dips BWT Lateral Shoulder Raise 6 Overhead Tricep Extensions	2 x 15 10, 8, 8, 6, 6 3 x 10 4 x 10, 8, 8, 6 3 x 10 3 x 10 3 x 10 2 x B 2 x 10 3 x 10
1 DYNAMIC WARM-UP LMR Crunchers 2 Horizpntal Leg Press Jumps 3 Lunges WTD Chin ups 4 Leg Curls or SL Bucks Lever Rows 5 Single Leg Short Arcs Wide Grip Lat Pulls 6 Step Ups BWT DB Rows 7 EZ Bar curls Glute Ham Extensions	4 x 10 3 x 10 ea. Leg 3 x 10, 10, B 3 x 10 3 x 10 3 x 10L,R 2 x 10 2 x 20 ea. Leg 2 x 10 3 x 10 2 x 8	1 DYNAMIC WARM-UP Hand Toe Crunchers 10K V Twists 10K 2 Inclined Bench Press Rear Lateral Raise 3 DB Bench Upright Rows 4 DB Bench Flyes or Pec Dec Shoulder Press 5 Dips BWT Lateral Shoulder Raise	2 x 15 10, 8, 8, 6, 6 3 x 10 4 x 10, 8, 8, 6 3 x 10 3 x 10 3 x 10 2 x B 2 x 10
1 DYNAMIC WARM-UP LMR Crunchers 2 Horizpntal Leg Press Jumps 3 Lunges WTD Chin ups 4 Leg Curls or SL Bucks Lever Rows 5 Single Leg Short Arcs Wide Grip Lat Pulls 6 Step Ups BWT DB Rows 7 EZ Bar curls	4 x 10 3 x 10 ea. Leg 3 x 10, 10, B 3 x 10 3 x 10 3 x 10L,R 2 x 10 2 x 20 ea. Leg 2 x 10 3 x 10	1 DYNAMIC WARM-UP Hand Toe Crunchers 10K V Twists 10K 2 Inclined Bench Press Rear Lateral Raise 3 DB Bench Upright Rows 4 DB Bench Flyes or Pec Dec Shoulder Press 5 Dips BWT Lateral Shoulder Raise 6 Overhead Tricep Extensions	2 x 15 10, 8, 8, 6, 6 3 x 10 4 x 10, 8, 8, 6 3 x 10 3 x 10 3 x 10 2 x B 2 x 10 3 x 10

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