

## THE SCIENCE ロF PERFロRMヘNCE

Training Cycle：
Cycle Duration：

## Work Week

Focus：

Phase 13
6 Weeks
5／6
Race Specific Speed，Strength，and Endurance

## Intensity Note：

－Blue highlights indicate HR Zone 2 or less（Builds your aerobic engine－burns fat as a primary fuel source）
－Red highlights indicate HR Zone 3＋（Builds your strength，speed \＆LT－burns stored sugar as a primary fuel source）

## Monday

－Body Analysis：please use your Coach Robb Report Card to log this information for evaluation purposes
－Complete Rest Day
Misc．Notes：when it comes to health，wellness，and ultimate performance，the key to success inn＇t focusing on perfection but rather minimizing mistakes．The key to minimizing mistakes is planning with all aspects of your life in this order：sleep，food， family，professional，and，then athletically．Though we discuss this often it is something that has to be implemented on a daily is met with the most resistance by those around you that want you to accommodate their schedule－I refer to this as gravitational pull because the greatest amount of resistance is when you get started（and you capture the attention of those around you that you are not conceding to their needs，wants and desires－verses your own）．Once you can overcome this initial level of resistance，you are in a position to maximize your productivity by doing exactly what you have scheduled based on YOUR priorities（personally and athletically）．
－Evening Protocols
Misc．Notes：when you lay down to go to sleep，your goal is to get to sleep as quickly as possible，sleep as deep as possible，and stay there as long as possible．If your brain doesn＇t have enough sugar to last through the night，you will wake up－not an ideal scenario when it comes to recovering from your day of training．An additional focus on getting to sleep quickly is associated with your body＇s production of hGH（human growth hormone）．Human growth hormone is what makes you leaner and incorporates other hormones necessary for complete recovery from the workloads associated with your training．With this being said，consume a highly dense snack or smoothie to help satisfy your brain＇s need for sugar（from your liver）and your muscle＇s need for amino acids．

## Tuesday

－Body Analysis：please use your Coach Robb Report Card to log this information for evaluation purposes
－（Morning Workout）Complete Racing Solutions Combo Weight Workout（Last Week－Finish Strong！）
［Please use the spreadsheet and associated videos listed at the bottom of this document］
Workout Notes：these exercises are familiar with a longer duration．
Pre－Hydration \＆Nutrition：10－15 minutes before this workout，consume 8－10 ounces of Energy Fuel to top off both your calories and provide electrolytes for proper muscle contraction．

Sets： 2
Duration： 50 Seconds（unless otherwise noted）
Post Workout Protocols
－Flexibility：pay close attention to areas that you may not think about stretching－hips，glutes，shoulder blades，etc．
－Nutrition：immediately consume 8－10 ounces of Best Whey with a scoop of Energy Fuel to replace depleted muscle sugar \＆repair muscle tissue
－Evening Protocols－please reference Monday＇s notes and video links


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## Wednesday

－Body Analysis：please use your Coach Robb Report Card to log this information for evaluation purposes
－（Choose one of the following for your afternoon workout）Complete Racing Solutions Bike： 1 Mile Aerobic Intervals（60＇） Misc．Notes：For this workout，you will need to know your HR Z2 numbers（high and low specific numbers）．

Pre－Hydration \＆Nutrition：10－15 minutes before this workout，consume 8－10 ounces of Energy Fuel to top off both your calories and provide electrolytes for proper muscle contraction．

$$
\begin{array}{ll}
\text { Warm up-HR Zone 1: Focus on optimum pedal mechanics right from the beginning } \\
\text { Duration: } 15 \text { minutes (no shorter) } & \text { Gearing: small chain ring up front, middle rear gearing } \\
\text { Cadence: } 80-85 \text { (no higher/lower) } & \text { Misc.: stretch and hydrate before moving into your main set }
\end{array}
$$

Main Set： 1 Mile Intervals at HR Z2（No Higher）： $\mathbf{4 0}$ Minutes
1 Mile Interval：Tallest gear you can maintain while settling into HR Z2
$1 / 2$ Mile Recovery：Lighten your gear combination to bring your HR into Z1
Repeat for 40 minutes．
Cool Down：HR Zone 1：Keep a close eye on your HR level for the final 5 minutes
Duration： 5 minutes Gearing：the easiest combination that gets you into HR Z1
Cadence：85－90
Misc．：don＇t dismount until your heart rate is within HR Z1
－Complete Racing Solutions Row： 500 Meter Aerobic Intervals（ 60 Minutes）
Misc．Notes：For this workout，you will need to know your HR Z2 numbers（high and low specific numbers）．
Pre－Hydration \＆Nutrition：10－15 minutes before this workout，consume 8－10 ounces of Energy Fuel to top off both your calories and provide electrolytes for proper muscle contraction．

Warm－up（HR Z1）：Focus on a straight back leading with your legs and finishing with your arms coming to your chest． Load Level： 3 Duration： 15 Minutes（no shorter）Pull Rate：less than 25 Stretch your lower body

Main Set：Heart Rate Pacing Blocks： $\mathbf{4 0}$ Minutes
Load Level： 5
500 Meter Interval：Fastest pace you can maintain while settling into HR Z2
1 Minute Recovery：Lower your effort to bring your HR into Z1
Repeat for 40 minutes．
Cool Down（HR Z1）：Focus on a straight back leading with your legs and finishing with your arms coming to your chest． Load Level： 3 Distance： 5 Minutes Pull Rate：less than 25 Stretch from head to toe
－（Immediately Following Cross Training Workout）Complete Training Solutions（CTS）Abdominal \＆Lower Back Work
－Workout notes：complete each of the following exercises for 30 seconds with perfect form；your rest interval is 30 seconds as you move to the next exercise．Go through each exercise and then repeat the entire set－a total of 2 sets．
－Push Up－Knee to Shoulder：how to video Abdominal Chris Cross：how to video
－Abdominal Open Rotation：how to video Ab Hip Risers：how to video

## Post Workout Protocols

－Flexibility：pay close attention to areas that you may not think about stretching－hips，glutes，shoulder blades，etc．
－Nutrition：immediately consume 8－10 ounces of Best Whey with a scoop of Energy Fuel to replace depleted muscle sugar \＆repair muscle tissue
－Evening Protocols－please reference Monday＇s notes and video links


## THE SCIENCE ロF PERFロRMヘNCE

## Thursday

－Body Analysis：please use your Coach Robb Report Card to log this information for evaluation purposes
－（Morning Workout）Complete Racing Solutions Combo Weight Workout（Last Week－Finish Strong！）
［Please use the spreadsheet and associated videos listed at the bottom of this document］
Workout Notes：these exercises are familiar with a longer duration．
Pre－Hydration \＆Nutrition：10－15 minutes before this workout，consume 8－10 ounces of Energy Fuel to top off both your calories and provide electrolytes for proper muscle contraction．

Sets： 2
Speed of Lift：consistent through the entire range of motion
Duration： 50 Seconds（unless otherwise noted）
Rest Interval：none in between exercises；1：00 in between cycles
Post Workout Protocols
－Flexibility：pay close attention to areas that you may not think about stretching－hips，glutes，shoulder blades，etc．
－Nutrition：immediately consume 8－10 ounces of Best Whey with a scoop of Energy Fuel to replace depleted muscle sugar \＆repair muscle tissue
－Evening Protocols－please reference Monday＇s notes and video links

## Friday

－Body Analysis－please use your Coach Robb Report Card to log this information for evaluation purposes
－（Complete One of the Following）Complete Racing Solutions Bike： 5 Minute Intensity Blocks（ 60 Minutes）
Misc．Notes：these intervals are designed to push you both mentally \＆physically so begin this workout fresh：hydrated，rested， properly fed，and topped off with your Energy Fuel（for optimum muscle contraction）．As you go through the first 5－minute set， remember that you have to complete 9 more intervals，so don＇t blow yourself up by going too hard！

Pre－Hydration \＆Nutrition：10－15 minutes before this workout，consume 8－10 ounces of Energy Fuel to top off both your calories and provide electrolytes for proper muscle contraction．

Warm－up：HR Zone 1：Focus on optimum pedal mechanics right from the beginning
Duration： 10 minutes Gearing：small chain ring up front，middle rear gearing
Cadence：80－90（no higher／lower）Misc．：stretch and hydrate before moving into your main set
Main Set：Intensity Based Intervals： $10 \times 5$ Minutes
2－Minute Interval：Fastest pace you can maintain while in the lower end of HR Z2
2 Minute Interval：Pick up the pace by 1 mile per hour and slip into the upper end of HR Z3
1 Minute Standing Interval：Pick up the pace and maintain for 1 minute（dig deep here！）NO HR LIMIT
Repeat the 5 Minute blocks $\mathbf{1 0}$ times for a total of $\mathbf{5 0}$ minutes
Cool Down：HR Zone 1：Keep a close eye on your HR level for the final 5 minutes
Duration： 5 minutes Gearing：the easiest combination that gets you into HR Z1
Cadence：85－90 Misc．：don＇t dismount until your heart rate is within HR Z1
－Complete Racing Solutions Row：Intensity Blocks（60 Minutes）
Misc．Notes：set your monitor to straight time for the duration of the workout．
Pre－Hydration \＆Nutrition：10－15 minutes before this workout，consume 8－10 ounces of Energy Fuel to top off both your calories and provide electrolytes for proper muscle contraction．
Warm－up（HR Z1）：Focus on a straight back leading with your legs and finishing with your arms coming to your chest．
Load Level： 3 Duration： 5 Minutes Pull Rate：less than 25 Stretch your lower body
Main Set：Intensity Based Intervals： $10 \times 5$ Minutes
Load Level： 5 Duration： 500 Meters Pull Rate：25－30
2－Minute Interval：Fastest pace you can maintain while in the lower end of HR Z2
2 Minute Interval：Pick up the pace by 2－5 seconds and slip into the upper end of HR Z3
1 Minute Sprint Interval：Drop the hammer for 1 minute（dig deep here！）NO HR LIMIT
Repeat the 5 Minute blocks $\mathbf{1 0}$ times for a total of $\mathbf{5 0}$ minutes
Cool Down（HRZ1）：Focus on a straight back leading with your legs and finishing with your arms coming to your chest．
Load Level： 2 Distance： 5 Minutes Pull Rate：less than 25 Stretch from head to toe
－（Immediately Following Cross Training Workout）Complete Training Solutions（CTS）Abdominal \＆Lower Back Work
－Workout notes：complete each of the following exercises for 30 seconds with perfect form；your rest interval is 30 seconds as you move to the next exercise．Go through each exercise and then repeat the entire set－a total of 2 sets．
－Push Up－Knee to Shoulder：how to video Abdominal Chris Cross：how to video
－Abdominal Open Rotation：how to video Ab Hip Risers：how to video

## Post Workout Protocols

－Flexibility：pay close attention to areas that you may not think about stretching－hips，glutes，shoulder blades，etc．


## THE SCIENCE ロF PERFロRMヘNCE

## Saturday

－Body Analysis－please use your Coach Robb Report Card to log this information for evaluation purposes
－（Morning Workout）Complete Racing Solutions MX Speed Workout \＃1
［Please refer to the spreadsheet at the bottom of this document］
Workout Notes：this incremental workout is going to push your anaerobic and aerobic engine specific to your heart rate intensity zones on the motorcycle．With this in mind，please take the time to jot down the heart rate numbers relevant to the indicated heart rate percentages．You will notice that during sets \＃3 and \＃4，you will be taking the non－optimum lines forcing you to create the wanted speeds \＆momentum．During set \＃5 you will be taking the optimum lines which will allow you to keep your heart rate low and your overall times（ideally）faster．During this workout，you will have plenty of opportunities to apply your belly breathing skills；by implementing this skill，you will＂teach＂your body to stay relaxed while going fast．

## Post Workout Protocols

－Flexibility：pay close attention to areas that you may not think about stretching－hips，glutes，shoulder blades，etc．
－Nutrition：immediately consume 8－10 ounces of Best Whey with a scoop of Energy Fuel to replace depleted muscle sugar \＆repair muscle tissue
－ 2 Hour Power Nap after lunch
Misc．Notes：think about this nap as a shortcut to the top！The extra two hours of rest and recovery will ensure that your body is getting the necessary hGH（human growth hormone）along with a time to simply relax：mentally and physically．You have earned this extra dose of sleep，so take full advantage of it．
－Evening Protocols－please reference Monday＇s notes and video links

## Sunday

－Body Analysis－please use your Coach Robb Report Card to log this information for evaluation purposes
－（Morning Workout）Complete Racing Solutions MX Aerobic Workout \＃1
［Please refer to the spreadsheet at the bottom of this document］
Workout Notes：the emphasis for this workout is to lower your overall effort（based exclusively on your heart rate）and learn how to ride smoothly，yet efficiently fast．It doesn＇t take a lot for you to＂push the pace＂；however，it will take patience and mental focus to find a comfortable speed with a lower overall heart rate．By following the indicated intensity levels，you will learn that you can actually become faster by lowering your effort down thanks to the momentum you will create．Remember，ride smart，not hard！
－2－Hour Nap After Mid－Day Meal－please reference yesterday＇s notes Choose one of the following for your afternoon workout：
－Complete Racing Solutions Bike： 1 Mile Aerobic Intervals（60 Minutes）
Misc．Notes：For this workout，you will need to know your HR Z2 numbers（high and low specific numbers）．
Pre－Hydration \＆Nutrition：10－15 minutes before this workout，consume 8－10 ounces of Energy Fuel to top off both your calories and provide electrolytes for proper muscle contraction．

Warm up－HR Zone 1：Focus on optimum pedal mechanics right from the beginning
Duration： 15 minutes（no shorter）Gearing：small chain ring up front，middle rear gearing
Cadence：80－85（no higher／lower）Misc．：stretch and hydrate before moving into your main set
Main Set： 1 Mile Intervals at HR Z2（No Higher）： 40 Minutes
1 Mile Interval：Tallest gear you can maintain while settling into HR Z2
$1 / 2$ Mile Recovery：Lighten your gear combination to bring your HR into Z1
Repeat for $\mathbf{4 0}$ minutes．
Cool Down：HR Zone 1：Keep a close eye on your HR level for the final 5 minutes
Duration： 5 minutes Gearing：the easiest combination that gets you into HR Z1
Cadence：85－90
Misc．：don＇t dismount until your heart rate is within HR Z1
－Complete Racing Solutions Row： 500 Meter Aerobic Intervals（60 Minutes）
Misc．Notes：For this workout，you will need to know your HR Z2 numbers（high and low specific numbers）．
Pre－Hydration \＆Nutrition：10－15 minutes before this workout，consume 8－10 ounces of Energy Fuel to top off both your calories and provide you the much－needed electrolytes

Warm－up（HR Z1）：Focus on a straight back leading with your legs and finishing with your arms coming to your chest．
Load Level： 3 Duration： 15 Minutes（no shorter）Pull Rate：less than 25 Stretch your lower body
Main Set：Heart Rate Pacing Blocks： 40 Minutes
Load Level： 5
500 Meter Interval：Fastest pace you can maintain while settling into HR Z2
1 Minute Recovery：Lower your effort to bring your HR into Z1
Repeat for 40 minutes．
Cool Down（HR Z1）：Focus on a straight back leading with your legs and finishing with your arms coming to your chest．


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Load Level： 3 Distance： 5 Minutes Pull Rate：less than 25 Stretch from head to toe

## Post Workout Protocols

－Flexibility：pay close attention to areas that you may not think about stretching－hips，glutes，shoulder blades，etc．
－Nutrition：immediately consume 8－10 ounces of Best Whey with a scoop of Energy Fuel to replace depleted muscle sugar \＆repair muscle tissue
－Evening Protocols－please reference Monday＇s notes and video links

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| Complete Racing Solutions Combo Weight Workout | Date | Date |
| :---: | :---: | :---: |
| Easy Row or Spin on Bike - 10 minutes |  |  |
| Stretch - Head to Toe |  |  |
| Full Body Stretch - Instructional Video |  |  |
| Cycle 1 |  |  |
| Marching Bridge |  |  |
| Instructional Video - Marching Bridge |  |  |
| Rep Count - Right Leg |  |  |
| Rep Count - Left Leg |  |  |
| Rep Count - Right Leg |  |  |
| Rep Count - Left Leg |  |  |
| Low Back Extension off of Fit Ball |  |  |
| Instructional Video - Low Back Extension off of Fit Ball |  |  |
| Reps Set \#1 |  |  |
| Reps Set \#2 |  |  |
| Single Leg Step Up with Weight |  |  |
| Instructional Video - Single Leg Step Up with Weight |  |  |
| Weight |  |  |
| Reps Set \#1 |  |  |
| Reps Set \#2 |  |  |
| Cycle 2 |  |  |
| Hanging Abdominal Knee Raises |  |  |
| Instructional Video - Hanging Abdominal Knee Raises |  |  |
| Reps Set \#1 |  |  |
| Reps Set \#2 |  |  |
| Chest Fly with Pause on Fit Ball |  |  |
| Instructional Video - Chest Fly on Fit Ball |  |  |
| Weight |  |  |
| Reps Set \#1 |  |  |
| Reps Set \#2 |  |  |
| 2 Legged Box Hops - 60 seconds (No Higher) |  |  |
| Instructional Video-2-Legged Box Hops |  |  |
| Reps Set \#1 |  |  |
| Reps Set \#2 |  |  |
|  |  |  |

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\begin{tabular}{|c|c|c|}
\hline \multicolumn{3}{|l|}{Complete Racing
Solutions MX
Speed Workout
\(\# 1\)} \\
\hline \& Description \& \\
\hline \multirow[t]{2}{*}{Warm Up} \& Set Focus：Gradual Warm Up \& Intensity \\
\hline \& \begin{tabular}{l}
Instructional Video on how to set up the Concept 2 Rower \\
Ride either a bike or Concept 2 Rower easily for 10 minutes－even tempo \\
Stretch passively（no bouncing）from head to toe／Re－hydrate with Energy Fuel
\end{tabular} \& \[
\begin{gathered}
\text { Less Than } \\
\text { 40\% }
\end{gathered}
\] \\
\hline Main Set \＃1
Workout
Protocol： \& \begin{tabular}{l}
Set Focus：Start Transitions \\
10 minutes of your complete start routine；roll into the gate，put the bike in neutral \＆execute over the gate and two bike lengths out of the gate；shut down and come back to the gate． \\
Rest For 10 Minutes－Stretch from head to toe／Re－hydrate with Energy Fuel
\end{tabular} \& \begin{tabular}{l}
Intensity \\
Too Short To Evaluate
\end{tabular} \\
\hline Main Set \＃2 \& Set Focus：Perfect Start，First Turn，and First Straight \& Intensity \\
\hline Moto\＃2－ Perf．Data \& \begin{tabular}{l}
Duration： 10 Minutes \\
Complete your pre－race routine from Set \＃1；execute a perfect transition over the gate and into the first corner with as much momentum as possible along with control of the clutch，gas，and brake． \\
Charge down the first straight and into the next corner capturing your time to a set point． Begin your next interval when your HR is back into Zone 2 （no higher for optimum results）． \\
Fastest Lap Time： \\
Avg．Time： \\
Rest For 10 Minutes－Stretch from head to toe／Re－hydrate with Energy Fuel
\end{tabular} \& Too Short \\
\hline Main Set \＃3 \& Set Focus： 15 Minutes at Race Pace \& Intensity \\
\hline Moto\＃3－ Perf．Data \& \begin{tabular}{l}
Begin your 15－minute moto with a perfect start，first turn，and aggressive 15－minute moto． Choose \\
non－optimum lines with the mental focus of＂working＂the bike to create maximum speed． Complete as many laps as you can within 15 minutes（Note：if you cross the start／finish line under \\
the 15－minute mark，complete that lap \＆include it in your performance evaluation． \\
Moto Specific Heart Rate Zone－Low \＃
High \# \\
Fastest Lap Time： \\
Avg．HR： \\
Max HR： \\
Rest For 15 Minutes－Stretch from head to toe／Re－hydrate with Energy Fuel
\end{tabular} \& Race Effort
90-95\% \\
\hline Main Set \＃4 \& Set Focus： 15 Minutes at Race Pace \& Intensity \\
\hline Moto\＃4－ Perf．Data \& \begin{tabular}{l}
Begin your 15－minute moto with a perfect start，first turn，and aggressive 15－minute moto． Choose \\
non－optimum lines with the mental focus of＂working＂the bike to create maximum speed． Complete as many laps as you can within 15 minutes（Note：if you cross the start／finish line under \\
the 15－minute mark，complete that lap \＆include it in your performance evaluation． \\
Moto Specific Heart Rate Zone－Low \＃
High \# \\
Fastest Lap Time： \\
Avg．HR： \\
Max HR： \\
Rest For 15 Minutes－Stretch from head to toe／Re－hydrate with Energy Fuel
\end{tabular} \& Race Effort
90-95\% \\
\hline Main Set \＃5 \& \begin{tabular}{l}
Set Focus： 15 Minutes at Race Pace \\
Begin your 15－minute moto with a perfect start，first turn，and aggressive 15－minute moto． Choose \\
non－optimum lines to maintain maximum speeds \＆momentum． Complete as many laps as you can within 15 minutes（Note：if you cross the start／finish line under
\end{tabular} \& Intensity

Just
Below <br>
\hline
\end{tabular}

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