## August 2010 GVH Elite Training Plan -

Name: $\qquad$

1. Your primary goal for the next 6 months: $\qquad$
2. Your secondary goals for the next six months:
3. Calculate your training paces: Use current Vdot $\qquad$ or estimate your current 5 K time $\qquad$ per mile (= approx. I pace)
Your current weekly mileage is: $\qquad$ Your current longest run is: $\qquad$
If unsure of your training paces, check with Coach Reif at coachmr@rochester.rr.com

| Training paces based on your current Vdot: | Goal race paces: |
| :---: | :---: |
| Easy/Long pace (E/L) = $\qquad$ /mile Should not exceed $30 \%$ of weekly mileage |  |
| Marathon Pace (MP) = ___ $/ \mathrm{mile}$ | Marathon Goal Pace (MGP) =___ $/ \mathrm{mile}$ |
| $\text { _ Marathon Pace }(.5 \mathrm{MP}) \quad=\ldots \ldots \ldots / \mathrm{mile}$ | 1/2 Marathon Goal Pace (.5MGP) ____ mile |
| Lactate Threshold (T) = $\qquad$ $/ \mathrm{mile}=\mathrm{I}+24 \mathrm{sec} / \mathrm{mi}$. May include workouts of up to $10 \%$ of weekly mileage | (10K GP) $=\ldots \ldots / \mathrm{mile}$ |
| VO2 Max (I) = $\qquad$ /mile (Aprox 5K pace) <br> May include workouts of up to $8 \%$ of weekly mileage | $(5 \mathrm{G}$ GP) $\quad=\ldots \ldots / \mathrm{mile}$ |
| Repetition (R) = $\qquad$ $/ 400=\mathrm{I}-24 \mathrm{sec} / \mathrm{mi}$. May include workouts of up to $6 \%$ of weekly mileage | $1500 \text { or }(\text { mile GP) } \quad=\ldots \quad / \text { mile }$ |
| Strides (S) = focus on bio-mechanics @ R pace | Other: |

## 4. Core Exercises and Plyometrics

Daily: minimum of 25 pushup
8 minute ab drill - 1 minute each of:
Crunches, right side crunch, left side crunch, leg extension/elbows to knees, hip extensions, bicycle crunches, leg lifts, V sit ups. Add 25 pushups and Planks x 3 mins.

## 2 x/week:

$5 \times 30 \mathrm{~m}$. slow lunge walk, (Front lunge - feet together, hands on hips, step forward with one foot while bending the knee until in a lunging position and opposite knee is 6-9" off the ground. Push off the front foot and return to feet together position. Repeat with other leg).

2 sets of 20 quick one leg step ups,
With one foot on a step (8-20" high) and the other foot on the ground step up so both feet are together and parallel to the ground, lower the leg again and bounce off the ground to an upright position. Repeat with each leg. Add height, number of reps and or light weights over time.

## 5. Weight training

$\mathbf{2} \mathbf{x}$ /week: If you have not been lifting start with 4 weeks of overall body toning using major muscle groups doing 2 sets of each exercise/lift 15 repetitions each. High reps/low weight.

If you have been lifting: do 2 x week for the next four weeks lifting only one set of 6-8 reps with approximately $80 \%$ of max. Focus on $1 / 2$ squat, heel raises and the Olympic clean if you know how to do it.

Do not lift the week before an important race.

## 6. Elite Plan: August: Completion of Phase I - Move to Phase II - Emphasis is Repetition Economy - speed and maintain base, VO2max and Lactate Threshold. Marathoners and 1/2 marathoners should follow Marathon Training Plan.

| Sunday | Monday | Tuesday | Wednesd ay | Thursday | Friday | Saturday | Weekly Mileage |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $1$ <br> 6-12 mile basic aerobic run Core Exercises | 2 <br> Easy 4 <br> min. run <br> Core <br> Exercises <br> Weights | 3 <br> Speed drills <br> 800 @ T <br> 3 sets 600, 400, <br> 200 @R with 400 <br> rec. <br> 2 mi CD, or <br> 2 mi @ E, 3 mi. <br> @ T, 3 mi..@ E <br> 2 miles @ T <br> 2 mi @E <br> Core <br> Happy Hour @ Tap and Mallet | 4 <br> 6 miles recovery Core Exercises | 5 <br> 7:00 Cobbs Hill Innovative Edge XC <br> or 7 miles with 20min. @ T | 6 <br> 4 miles recovery or off <br> Core <br> Exercises | 7 <br> Phelps <br> Sauerkraut 20K <br> Road Race or <br> 6:30 Oven Door <br> @ Bush, Basin <br> 10 mi. (3 @ E, <br> 1 at T, 2 @ E, <br> 1 mi @T, then <br> $3 @ E$ | 45 |
| 8 <br> Mendon Ponds 9 am or Bristol Mt. Hill run. Those interested Car Pool from Coach Reif"s 8 am 6-10 miles Core Exercises | 9 <br> 4 miles recovery <br> Core <br> Exercises <br> Weights | 10 <br> 2 mi . WU <br> Speed drills <br> 3 sets of $4 \times 400$ <br> @ R w/ <br> 400 rec., 4 min. <br> rest btwn sets then, 2 mi . CD | 11 <br> 4 miles recovery Core Exercises | 12 <br> 7:00 Cobbs Hill Innovative Edge XC <br> or 7 miles with 2 x 8 min @ T w/2 min Ebtwn each | 13 <br> Off or <br> 4miles recovery <br> Core <br> Exercises | 14 <br> Bergen 5K (Kuzma) or 8 miles total Run easy for 3 miles then steady MP for 3 mi . \& easy for balance | 40 |
| 15 <br> Mendon Ponds 9 am 30 min. @E on trails, 30 min . Fartlek (Surge Short Hills (SH), easy down), 30 min @E | 16 <br> 4 miles <br> Easy recovery <br> Core <br> Exercises | 17 <br> 2 mi WU <br> Speed drills <br> $1 \times 1000 \mathrm{~m}$ @ T w/ 2min.rec. <br> $4 \times 1000$ @ I w/ 3 min. rec $2 \times 500$ @ R w/400 rec. 2 mi . CD | 18 <br> 4 miles recovery Core Exercises | 19 <br> 7:00 Cobbs Hill Innovative Edge XC <br> or 60 min. on Trails | $\begin{aligned} & 20 \\ & 4-8 \text { miles } \\ & \text { recovery } \end{aligned}$ | 21 <br> Run 10 mi total. 3 miles @ easy then 2 miles of pace finish easy | 45 |
| 22 <br> Bristol Mt. Hill run. Car Pool @ Coach Reif"s 8 am 6-10 miles Core Exercises | 23 <br> 4 miles <br> Easy recovery <br> Core <br> Exercises | 24 <br> Cobbs Hill by pond 2 ladder sets of (1-2-3-4-3-2-1 min.) @ I w/same rec., 1-2 mi. CD Core, Wts | 25 <br> 4 miles recovery Core Exercises | 26 <br> 6;30 Tour de Pain @ Cobbs Hill <br> or 60 mins. On trails | $27$ <br> Off or easy 4 miles | 28 <br> Run 12 mi. easy/steady, include 5 mi @ MP and $6 \times 100 \mathrm{~m}$ strides in last mile | 45 |
| 29 <br> Mendon Ponds Park 9 am 6-12 mile basic aerobic runCobb | 30 <br> 4 miles Easy recovery | 31 <br> Cobbs Hill Park on Norris Drive. /pond 2 mi WU $\begin{aligned} & 1 \times 1000 @ \text { T } \\ & 3 \times 1000 @ \text { l, } \\ & 1 \times 1000 @ T \end{aligned}$ <br> w/same rec. <br> $4 \times 200 \mathrm{~m}$ strides uphill | Sept 1 4 miles Easy recovery | 2 <br> Genesee Valley Park <br> 4 sets of (800 @ Timmediately followed by 800 @ I) 3 min. rec. btwn each. $4 \times 50 \mathrm{~m}$ strides. Core | $\begin{aligned} & 3 \\ & \text { Off or } 4 @ \\ & \mathrm{E} \end{aligned}$ | 4 <br> ODR - or 10 miles @E <br> National Masters 15 k is on Monday Sept. $6^{\text {th }}$ | 40 |

