

## TRAINING PROGRAM

## Time Goal / Goal Date: November 9, 2013 (for those who have run at least one half marathon)

This program is designed for those who have run a half marathon before and want to improve finish time. The minimum training requirement is 3 weekly workouts: 45 minutes on Tuesday and Thursday, and a longer session on the weekend. If you are used to running longer or on more days per week you can continue to do so, as long as you are recovering quickly. For more information, see my book HALF MARATHON at www.JeffGalloway.com.

Jeff Galloway • US Olympian • Official Training Consultant • runDisney

## TRAINING PROGRAM OVERVIEW

The long run is the key to half marathon success. As you increase the length of these, listed below, you prepare to avoid "the wall" on raceday. Recommended pace is at least $2 \mathrm{~min} / \mathrm{mi}$ slower than your best half marathon during the last year. You cannot go too slowly on the long runs: your goal is simply to finish each one and recover fast.


Set a realistic goal: usually no more than 20-30 seconds per mile faster than your best half marathon performance in the past year.


Running form: Never sprint during a running segment-keep feet low to the ground, using a light touch of the feet, while avoiding a long stride. Most runners find that an upright posture is best but use what feels natural for you. Let your foot move in it's natural way. Most runners naturally land on the heel and gently roll off the
midfoot.


Walking form: walk with a gentle stride, that is relatively short. Power walking and walking with a long stride increase injury risk.


Slow down in the heat! Surveys have shown that runners tend to slow down 30 seconds per mile for every 5 degrees above 60F. Please make these pace adjustments on the hot long runs and in the race itself (if needed), using more frequent walk breaks to avoid heat stress (according to the table in \#6 below). Don't wear a hat on hot days, try to run before the sun rises above the horizon and pour water over the top of your head.


Run-walk-run ratio should correspond to the pace used. Here Here are suggested strategies:

9 min/mi: run 4 minute/walk 1 minute (4/1)
$10 \mathrm{~min} / \mathrm{mi}: 3 / 1$
$11 \mathrm{~min} / \mathrm{mi}: 2: 30 / 1$
$12 \mathrm{~min} / \mathrm{mi}: 2 / 1$
$13 \mathrm{~min} / \mathrm{mi}: 1 / 1$
$14 \mathrm{~min} / \mathrm{mi}: 30$ seconds/30 seconds
$15 \mathrm{~min} / \mathrm{mi}$ : run 30 seconds/walk 45 seconds, or run
20 seconds/walk 40 seconds
$16 \mathrm{~min} / \mathrm{mi}$ : run 20 seconds/walk 40 seconds $17 \mathrm{~min} / \mathrm{mi}$ : run 15 seconds/walk 45 seconds


Two "maintenance runs" (45-60 minutes each) are needed each week to sustain the conditioning needed-usually on Tuesday and
Thursday. Maximum recovery occurs when taking a day off from running before each running day. On Tuesday, practice various run-walk-run strategies, at race pace, for 2-4 miles. On Thursday, after the standard warmup, run a "magic mile" as noted in \# 15 .

TRAIIING PROGRAM OVERVIEW


It is fine to do cross training on Mon, Wed, and Fri. if you wish. There will be little benefit to your running in doing this, but you'll improve overall fitness. On the cross training days, don't do exercises (as on stair machines) that concentrate effort in the calf muscle.


Standard warmup: walk for 2-3 minutes, then, run $1-2$ minutes and walk 30-60 seconds for 10 minutes. Then, gradually increase the amount of running, reducing the amount of walking for 5-10 minutes to the ratio that feels best for you, on that day.


Race Day practice. On the Tuesday runs, after the standard warmup, time yourself for $2-4$ miles and try to run the pace you want to run on raceday, using the appropriate run-walk-run ratio. As you use a variety of run-walk-run strategies, you will find the right ratio for you. Many runners
are surprised to find that shorter running segments result in faster times and less fatigue.


On Thursday, after the standard warmup, time yourself for 1 mile. Follow the "magic mile" strategy below.


Standard cool down: walk and jog slowly for 10 minutes with a gentle and short stride.


Speedwork: 800 meter repeats are included to improve speed. Do the standard warmup, followed by 4 accelerations that gradually increase to workout pace. Run each 800 meter segment 15 seconds faster than your goal pace for half a mile, and walk for 3 minutes. Then repeat as noted on the schedule.

Example: if goal pace is 10:00, half mile goal pace would be 5:00

800 workout pace would be 4:45


Sign up for the Walt Disney World $®$ Marathon in January! You only need to run three days a week, and run a longer run every $2-3$ weeks to prepare. See my free training plan for this January 8th event at RunDisney.com.


Magic Mile: I suggest doing this after the standard warmup on Thursday each week. By the end of the training program, multiply your best magic mile time by 1.2 to see what an all-out pace on an ideal day would be, and adjust for temperature and conditions on raceday.

The "Magic Mile" time trial (MM) is a reality check on your goal pace on raceday, and has been the best predictor of your current potential per mile pace on an ideal day. Due to weather and crowds on raceday, actual race pace is usually 10-25 seconds/mile

## TRAINING PROGRAM OVERVIEW

## slower than the predicted pace.

- Use the standard warmup (\#9)
- Run around a track if at all possible (or a very accurately measured one mile segment)
- Time yourself. Start the watch at the beginning, and keep it running until you cross the finish of the one mile segment.


## - On the first MM, don't run all-out: run at a

 pace that is slightly faster than your current easy pace.- Only one MM is done on each day it is assigned.
- On each successive MM (usually 1 week later), your mission is to beat the previous best time.
- Don't ever run so hard that you hurt your feet, knees, etc. Maintain a short stride, picking up the cadence or turnover.
- Jog slowly for the rest of the 45-60 minutes assigned on that day taking as many walk breaks as you wish.

After you have run 4 of these (not at one time-on different days) you'll see progress and will run them hard enough so that you are huffing and puffing during the second half. Try walking for about 10-15 seconds at the half. Most runners who've reported in after trying it both ways, record a faster time when taking short breaks.

Note: This training advice is given as one runner to another. For medical questions, ask your doctor.

## DISNEY WINE \& DINE HALF MARATHON TRAINING SCHEDULE

3-Day Training Week: Time Goal / Goal Date: November 9, 2013


WEEK 7

| TUESDAY <br> August 20 | THURSDAY <br> August 22 | SATURDAY <br> August 24 |
| :---: | :---: | :---: |
| 45 minutes | 45 minutes | 10 miles |



| TUESDAY <br> September 3 | THURSDAY <br> September 5 | SATURDAY <br> September 7 |
| :---: | :---: | :---: |
| 45 minutes | 45 minutes | 12 miles |

## WEEK 11

$\left.\left.\begin{array}{c|c|c|}\hline \text { TUESDAY } \\ \text { September 17 }\end{array} \quad \begin{array}{c}\text { THURSDAY } \\ \text { September 19 }\end{array}\right] \begin{array}{c}\text { SATURDAY } \\ \text { September 21 }\end{array}\right]$

## WEEK 8

| TUESDAY <br> August 27 | THURSDAY <br> August 29 | SATURDAY <br> August 31 |
| :---: | :---: | :---: |
| 45 minutes | 45 minutes | $6 \times 800$ |



| TUESDAY <br> September 10 | THURSDAY <br> September 12 | SATURDAY <br> September 14 |
| :---: | :---: | :---: |
| 45 minutes | 45 minutes | $8 \times 800$ |



| TUESDAY <br> September 24 | THURSDAY <br> September 26 | SATURDAY <br> September 28 |
| :---: | :---: | :---: |
| 45 minutes | 45 minutes | $10 \times 800$ |


| WEEK 13 |  |  |
| :---: | :---: | :---: |
| TUESDAY <br> October 1 | THURSDAY <br> October 3 | SATURDAY <br> October 5 |
| 45 minutes | 45 minutes | 16 miles |

WEEK 15

| TUESDAY <br> October 15 | THURSDAY <br> October 17 | SATURDAY <br> October 19 |
| :---: | :---: | :---: |
| 45 minutes | 45 minutes | 18 miles |

WEEK 17
$\left.\begin{array}{|c|c|c|}\hline \text { TUESDAY } \\ \text { October 29 }\end{array} \quad \begin{array}{c}\text { THURSDAY } \\ \text { October 31 }\end{array} \quad \begin{array}{c}\text { SATURDAY } \\ \text { November 2 }\end{array}\right]$

| TUESDAY <br> October 8 | THURSDAY <br> October 10 | SATURDAY <br> October 12 |
| :---: | :---: | :---: |
| 45 minutes | 45 minutes | $12 \times 800$ |

## WEEK 14

| TUESDAY <br> October 22 | THURSDAY <br> October 24 | SATURDAY <br> October 26 |
| :---: | :---: | :---: |
| 45 minutes | 45 minutes | $14 \times 800$ |



| TUESDAY <br> November 5 | THURSDAY <br> November 7 | SATURDAY <br> November 9 |
| :---: | :---: | :---: |
| 45 minutes | 45 minutes | Disney WIne \& Dine <br> Half Marathon |



| TUESDAY <br> November 12 | THURSDAY <br> November 14 | SATURDAY <br> November 16 |
| :---: | :---: | :---: |
| 45 minutes | 45 minutes | 5 miles |

