

Chiltern Harriers Spring Marathon Training 2023

Below is a suggested **Training Guidance** to help you shape your own spring marathon training plan. It is designed to get you "**Marathon ready**" by the start of April and then maintain that fitness until your marathon. Depending on when your marathon is, you will need to implement the **taper week in the week leading up to your race**.

This guidance is broadly based on the principles of the **Hansons Marathon Method (The Beginner's Plan)**. Reading the book is highly recommended to understand the rationale behind the plan, as it explains the underlying sports science principles. Whilst Hansons suggests running 6 days a week, you will need to **decide for yourself how many times you can / wish to run each week**. It is important to listen to your body week to week and adjust according to the feedback it is giving you.

This guidance provides a structure to give a **balanced progression of training** within each week, and across the weeks, of the training plan.

Tuesday, Thursday, Saturday & Sunday are 4 key runs that will help to **strengthen and condition the body** to the stresses of marathon running.

Monday & Friday are **easy or recovery runs to help promote active recovery**. You could substitute with **strength work or low intensity aerobic cross training**. If you need more rest due to feeling fatigued, take it on one of these days, but also **review & reduce your target training paces to avoid overtraining**.

Wednesday is a **rest day** and you should give your body a break on this day.

The **Tuesday night sessions will take place at Harriers through January to April**, following the Speed and Strength progressions at the stated locations.

The **Thursday tempo** run will not be supervised by the club, but please feel free to set up your own runs with others in the marathon group.

Getting the most out of each session...

It is vital to **differentiate the pace at which you run** to get the most from your sessions (see **Pacing Guide**). The various recommended paces are colour coded for cross-referencing within the framework.

This training guidance will induce **cumulative fatigue** week to week, so it is **vitaly important you stick to the recommended paces** to maximise your training and avoid over fatigue and risk of injury. Try to hit the recommended paces, DO NOT try to "beat" them each session.

It is recommended that you use a **current "best effort" 5km or Parkrun as a benchmark to work out a realistic marathon goal**, and the recommended paces you should train at (using the **Equivalence Table**).

To train effectively, you will need to **take personal responsibility to run at your own recommended paces over the specified distances** in each session (see **Using Your GPS Watch**).

Pacing Guide

Training Pace	Guidance (mins/mile)
Speed	5K Pace
Strength	Marathon Pace minus 10 secs
Tempo	Marathon Pace
Long	Marathon Pace plus 30-60 secs
Easy	Marathon Pace plus 1-2 mins
Recovery	Marathon Pace plus 1.5-3 mins

Training Location Details

Location	Type of Run	Distance	what3words
Fuller's Close	Loop	400 metres	///salsa.badly.hungry
Codmore Crescent	Loop	480 metres	///skinny.bids.listed
Manor Way	Loop	1200 metres / 0.75 miles	///scar.will.needed
Berkeley Avenue	Loop	1 mile	///video.downcast.poetry
Manor Way + Hill Top	Out and Back	1.5 miles figure of 8	///scar.will.needed

Training Guidance

Week Commencing	Chiltern Harriers Sessions						
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
	<i>Run / Cross-Train</i>	1 mile Easy Warm Up Speed/Strength + Recovery 1 mile Recovery Cool Down	<i>Rest</i>	1 mile Easy Warm Up Tempo 1 mile Recovery Cool Down	<i>Run / Cross-Train</i>	Easy	Long
27 Dec							
03 Jan							
10 Jan							
17 Jan		5km "Best Effort" Benchmark					
24 Jan		12 x (400m + 200m)					
31 Jan		8 x (600m + 300m)					
07 Feb	Easy Run (3-5 miles)	6 x (800m + 400m)					
14 Feb	or	5 x (1000m + 500m)					
21 Feb	Recovery Run (3-5miles)	4 x (1200m + 600m)					
28 Feb	or	4 x (1.5 miles + 0.5 miles)					
06 Mar	Cross Training	6 x (1 mile + 0.25 miles)					
13 Mar	or	4 x (1.5 miles + 0.5 miles)					
20 Mar	Rest (if required)	3 x (2 miles + 0.5 miles)					
27 Mar		2 x (3 miles + 0.5 miles)					
03 Apr		3 x (2 miles + 0.5 miles)					
10 Apr		4 x (1.5 miles + 0.5 miles)					
Taper Week		6 x (1 mile + 0.25 miles)					
17 Apr		6 x (1 mile + 0.25 miles)					
24 Apr		6 miles					
01 May							

* In weeks with a Chiltern League race, the Thursday tempo session is replaced with the Easy Saturday run to help prepare for the race, and the Sunday Long run is done at an Easy pace to aid recovery.

** Aim to run Rickmansworth Parkrun at your 5K pace that you have been doing the speed training.

For Manchester Marathon do Taper this week

For London Marathon do Taper this week

Equivalence Table

Equivalent Goal Times

"Current Best"	"Goal"		
5K Time	10K	Half Marathon	Marathon
00:35:23	01:13:31	02:43:35	05:45:00
00:34:53	01:12:27	02:41:13	05:40:00
00:34:22	01:11:23	02:38:51	05:35:00
00:33:51	01:10:19	02:36:28	05:30:00
00:33:20	01:09:15	02:34:06	05:25:00
00:32:49	01:08:11	02:31:44	05:20:00
00:32:19	01:07:07	02:29:22	05:15:00
00:31:48	01:06:04	02:26:59	05:10:00
00:31:17	01:05:00	02:24:37	05:05:00
00:30:46	01:03:56	02:22:15	05:00:00
00:30:16	01:02:52	02:19:53	04:55:00
00:29:45	01:01:48	02:17:30	04:50:00
00:29:14	01:00:44	02:15:08	04:45:00
00:28:43	00:59:40	02:12:46	04:40:00
00:28:13	00:58:36	02:10:24	04:35:00
00:27:42	00:57:32	02:08:01	04:30:00
00:27:11	00:56:28	02:05:39	04:25:00
00:26:40	00:55:24	02:03:17	04:20:00
00:26:09	00:54:20	02:00:55	04:15:00
00:25:39	00:53:16	01:58:32	04:10:00
00:25:08	00:52:12	01:56:10	04:05:00
00:24:37	00:51:09	01:53:48	04:00:00
00:24:06	00:50:05	01:51:26	03:55:00
00:23:36	00:49:01	01:49:03	03:50:00
00:23:05	00:47:57	01:46:41	03:45:00
00:22:34	00:46:53	01:44:19	03:40:00
00:22:03	00:45:49	01:41:57	03:35:00
00:21:32	00:44:45	01:39:34	03:30:00
00:21:02	00:43:41	01:37:12	03:25:00
00:20:31	00:42:37	01:34:50	03:20:00
00:20:00	00:41:33	01:32:28	03:15:00
00:19:29	00:40:29	01:30:05	03:10:00
00:18:59	00:39:25	01:27:43	03:05:00
00:18:28	00:38:21	01:25:21	03:00:00
00:17:57	00:37:17	01:22:59	02:55:00
00:17:26	00:36:14	01:20:36	02:50:00
00:16:56	00:35:10	01:18:14	02:45:00
00:16:25	00:34:06	01:15:52	02:40:00
00:15:54	00:33:02	01:13:30	02:35:00
00:15:23	00:31:58	01:11:07	02:30:00
00:14:52	00:30:54	01:08:45	02:25:00
00:14:22	00:29:50	01:06:23	02:20:00
00:13:51	00:28:46	01:04:01	02:15:00
00:13:20	00:27:42	01:01:38	02:10:00
00:12:49	00:26:38	00:59:16	02:05:00
00:12:19	00:25:34	00:56:54	02:00:00

Training Pacing (mins/mile)

"Marathon Pace"		"Marathon Pace-10 secs"		"5K Pace"
Tempo	Strength	Tempo	Strength	Speed
00:13:10	00:13:00	00:13:10	00:13:00	00:11:25
00:12:59	00:12:49	00:12:59	00:12:49	00:11:15
00:12:47	00:12:37	00:12:47	00:12:37	00:11:05
00:12:36	00:12:26	00:12:36	00:12:26	00:10:55
00:12:24	00:12:14	00:12:24	00:12:14	00:10:45
00:12:13	00:12:03	00:12:13	00:12:03	00:10:35
00:12:01	00:11:51	00:12:01	00:11:51	00:10:25
00:11:50	00:11:40	00:11:50	00:11:40	00:10:15
00:11:38	00:11:28	00:11:38	00:11:28	00:10:06
00:11:27	00:11:17	00:11:27	00:11:17	00:09:56
00:11:16	00:11:06	00:11:16	00:11:06	00:09:46
00:11:04	00:10:54	00:11:04	00:10:54	00:09:36
00:10:53	00:10:43	00:10:53	00:10:43	00:09:26
00:10:41	00:10:31	00:10:41	00:10:31	00:09:16
00:10:30	00:10:20	00:10:30	00:10:20	00:09:06
00:10:18	00:10:08	00:10:18	00:10:08	00:08:56
00:10:07	00:09:57	00:10:07	00:09:57	00:08:46
00:09:55	00:09:45	00:09:55	00:09:45	00:08:36
00:09:44	00:09:34	00:09:44	00:09:34	00:08:26
00:09:33	00:09:23	00:09:33	00:09:23	00:08:16
00:09:21	00:09:11	00:09:21	00:09:11	00:08:06
00:09:10	00:09:00	00:09:10	00:09:00	00:07:56
00:08:58	00:08:48	00:08:58	00:08:48	00:07:47
00:08:47	00:08:37	00:08:47	00:08:37	00:07:37
00:08:35	00:08:25	00:08:35	00:08:25	00:07:27
00:08:24	00:08:14	00:08:24	00:08:14	00:07:17
00:08:12	00:08:02	00:08:12	00:08:02	00:07:07
00:08:01	00:07:51	00:08:01	00:07:51	00:06:57
00:07:49	00:07:39	00:07:49	00:07:39	00:06:47
00:07:38	00:07:28	00:07:38	00:07:28	00:06:37
00:07:27	00:07:17	00:07:27	00:07:17	00:06:27
00:07:15	00:07:05	00:07:15	00:07:05	00:06:17
00:07:04	00:06:54	00:07:04	00:06:54	00:06:07
00:06:52	00:06:42	00:06:52	00:06:42	00:05:57
00:06:41	00:06:31	00:06:41	00:06:31	00:05:47
00:06:29	00:06:19	00:06:29	00:06:19	00:05:38
00:06:18	00:06:08	00:06:18	00:06:08	00:05:28
00:06:06	00:05:56	00:06:06	00:05:56	00:05:18
00:05:55	00:05:45	00:05:55	00:05:45	00:05:08
00:05:44	00:05:34	00:05:44	00:05:34	00:04:58
00:05:32	00:05:22	00:05:32	00:05:22	00:04:48
00:05:21	00:05:11	00:05:21	00:05:11	00:04:38
00:05:09	00:04:59	00:05:09	00:04:59	00:04:28
00:04:58	00:04:48	00:04:58	00:04:48	00:04:18
00:04:46	00:04:36	00:04:46	00:04:36	00:04:08
00:04:35	00:04:25	00:04:35	00:04:25	00:03:58

Speed Session Targets

1	0.75	0.625	0.5	0.375	0.25	miles (roughly) metres
1600	1200	1000	800	600	400	
00:11:19	00:08:30	00:07:05	00:05:40	00:04:15	00:02:50	
00:11:10	00:08:22	00:06:59	00:05:35	00:04:11	00:02:47	
00:11:00	00:08:15	00:06:52	00:05:30	00:04:07	00:02:45	
00:10:50	00:08:07	00:06:46	00:05:25	00:04:04	00:02:42	
00:10:40	00:08:00	00:06:40	00:05:20	00:04:00	00:02:40	
00:10:30	00:07:53	00:06:34	00:05:15	00:03:56	00:02:38	
00:10:20	00:07:45	00:06:28	00:05:10	00:03:53	00:02:35	
00:10:11	00:07:38	00:06:22	00:05:05	00:03:49	00:02:33	
00:10:01	00:07:31	00:06:15	00:05:00	00:03:45	00:02:30	
00:09:51	00:07:23	00:06:09	00:04:55	00:03:42	00:02:28	
00:09:41	00:07:16	00:06:03	00:04:51	00:03:38	00:02:25	
00:09:31	00:07:08	00:05:57	00:04:46	00:03:34	00:02:23	
00:09:21	00:07:01	00:05:51	00:04:41	00:03:30	00:02:20	
00:09:11	00:06:54	00:05:45	00:04:36	00:03:27	00:02:18	
00:09:02	00:06:46	00:05:39	00:04:31	00:03:23	00:02:15	
00:08:52	00:06:39	00:05:32	00:04:26	00:03:19	00:02:13	
00:08:42	00:06:31	00:05:26	00:04:21	00:03:16	00:02:10	
00:08:32	00:06:24	00:05:20	00:04:16	00:03:12	00:02:08	
00:08:22	00:06:17	00:05:14	00:04:11	00:03:08	00:02:06	
00:08:12	00:06:09	00:05:08	00:04:06	00:03:05	00:02:03	
00:08:03	00:06:02	00:05:02	00:04:01	00:03:01	00:02:01	
00:07:53	00:05:55	00:04:55	00:03:56	00:02:57	00:01:58	
00:07:43	00:05:47	00:04:49	00:03:51	00:02:54	00:01:56	
00:07:33	00:05:40	00:04:43	00:03:46	00:02:50	00:01:53	
00:07:23	00:05:32	00:04:37	00:03:42	00:02:46	00:01:51	
00:07:13	00:05:25	00:04:31	00:03:37	00:02:42	00:01:48	
00:07:03	00:05:18	00:04:25	00:03:32	00:02:39	00:01:46	
00:06:54	00:05:10	00:04:18	00:03:27	00:02:35	00:01:43	
00:06:44	00:05:03	00:04:12	00:03:22	00:02:31	00:01:41	
00:06:34	00:04:55	00:04:06	00:03:17	00:02:28	00:01:38	
00:06:24	00:04:48	00:04:00	00:03:12	00:02:24	00:01:36	
00:06:14	00:04:41	00:03:54	00:03:07	00:02:20	00:01:34	
00:06:04	00:04:33	00:03:48	00:03:02	00:02:17	00:01:31	
00:05:55	00:04:26	00:03:42	00:02:57	00:02:13	00:01:29	
00:05:45	00:04:18	00:03:35	00:02:52	00:02:09	00:01:26	
00:05:35	00:04:11	00:03:29	00:02:47	00:02:06	00:01:24	
00:05:25	00:04:04	00:03:23	00:02:42	00:02:02	00:01:21	
00:05:15	00:03:56	00:03:17	00:02:38	00:01:58	00:01:19	
00:05:05	00:03:49	00:03:11	00:02:33	00:01:54	00:01:16	
00:04:55	00:03:42	00:03:05	00:02:28	00:01:51	00:01:14	
00:04:46	00:03:34	00:02:58	00:02:23	00:01:47	00:01:11	
00:04:36	00:03:27	00:02:52	00:02:18	00:01:43	00:01:09	
00:04:26	00:03:19	00:02:46	00:02:13	00:01:40	00:01:06	
00:04:16	00:03:12	00:02:40	00:02:08	00:01:36	00:01:04	
00:04:06	00:03:05	00:02:34	00:02:03	00:01:32	00:01:02	
00:03:56	00:02:57	00:02:28	00:01:58	00:01:29	00:00:59	

Using Your GPS Watch

Turn "Autopause" off

Autopause automatically stops your watch when you stop... if you are doing reps you need to turn this off, so that you can record your recovery time/distance. This will mean that your running time represents elapsed time rather than moving time, however, it will allow you to use the lap button to measure lap times within the overall elapsed time.

Use the "Lap Button" to record reps and recovery

When you are doing reps, you need to press the lap button at the start and stop of each phase of the training session (rep... recovery... rep... recovery... etc.). Post workout, you will be able to see your lap splits in either Garmin Connect or the Strava Workout Analysis section (if you have paid for Summit, as Strava automatically removes any "non moving" time from your mile splits).

Use "Autolap" to help understand your pacing each mile over steady runs

If you want, you can turn your autolap on and set it to lap every 1.00 mile. This will mean that your watch will automatically take a lap split every time the lap distance gets to 1 mile. This is of particularly use when you are doing steady runs and want to keep track of your regular mile splits.
Note - if you are doing reps that are longer than 1 mile, then you will need to either turn autolap off, or increase the distance that the autolap is set at.

"Lap Pace" is the better measure of your pace

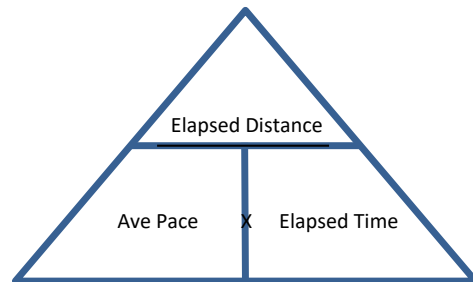
Lap Pace is a better field to use than Instantaneous Pace to better measure how consistent your pace is.... This is because it gives a average measure of your pace based on the distance travelled through the lap so far. Taking an example where you are doing a steady run and have autolap on to lap every mile... if you have run half a mile in 4 minutes, then the lap pace will indicate that you are running an average of 8 mins per mile. Another example could be where you are doing 400m reps... if you are aiming for 2 mins per 400m rep (roughly a quarter of a mile), then you can aim for a lap pace of 8 mins per mile. It essentially gives you a more stable estimate of the pace you are running at consistently, compared to instantaneous pace which is only in the moment.

Set your watch up with two screens

A good way to set your watch up is to use two screens, one for your total run and one for the lap that you are currently running. Below are the suggested fields for each screen.
For the geeks amongst you, you'll notice this is based on the classic physics triangle formula of distance = speed x time!!! (where pace is used instead of speed)

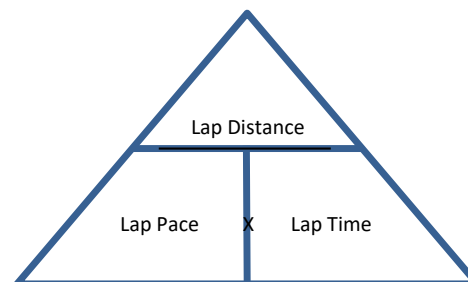
Screen 1 - Totals

This allows you to see metrics for your total run



Screen 2 - Lap

This allows you to see metrics for the lap (rep or recovery) that you are currently running



Additional explanation of pacing fields can be found on the following link
<https://www.dcrainmaker.com/2011/03/art-of-pacing-with-garmin.html>