# TRAININGZONE

The Plan

# AUTUMN DUATHLON

TRY DROPPING A DISCIPLINE TO FOCUS ON BIKE AND RUN BRILLIANCE FOR YOUR NEXT RACE



**Dr Martin Yelling** 

Coach Yelling is a former international duathlete and Hawaii Ironman finisher

STARTING TO think about an autumn duathlon? First one or fast one? Whatever your autumn duathlon target, getting to grips with some fundamental training priorities will help you hit your goal.

A duathlon is a run-bike-run event. The classic distance is 10k run/40k bike/5k run. Some triathletes say that a duathlon is actually harder to complete than a tri because running before and after the bike means those legs really take a hammering. That's why getting your training right for a duathlon could mean the difference between you hitting the second run feeling great and ready to race, or climbing off your bike in T2 feeling like your legs are going to fall off. These 12-week duathlon training plans are aimed at either getting round, or racing harder. The Get Round plan is for the novice duathlete, perhaps a runner, biker or fitness enthusiast having their first foray into multisport who, already in

regular training, is able to commit to 5-6hrs per week (four workouts). The Race Hard plan is for the more experienced duathlete or triathlete who has already participated in some tri/du events and wants to perform better. They'll have 8-10hrs per week (six workouts) to invest in training.

## **Training terms**

### Threshold (TR)

Training at threshold pace is about running under controlled discomfort and is great for improving your economy and stamina. This is done at 75% effort.

## Interval(INT)

Interval training involves structured periods of hard effort interspersed with periods of recovery. These hard efforts are the most intense in your mix and will demand focus. Intervals are done at 80%+ effort.

# Stamina (STA)

These are longer base workouts designed to help you go the distance. Great for building strength and aerobic capacity. Stamina workouts are done at 50-60% effort levels.

## Brick (BR)

These are the mainstay of your duathlon success and will help you deal with those jelly legs off the bike. They are either run-to-bike or bike-to-run or a race day simulation run-bike-run. Intensity-wise these workouts are done at 75-85% effort.

# Steady (STE)

This run or bike session is a base workout done to improve general conditioning and overall aerobic capacity. Steady workouts are done at between 60 and 70% effort.

# SHOEMAKER

# How it works

Get your guide ready to go



Photos Triathlon.org Illustrations Phil Nicode

Cut out the guide following the dotted outline



Fold the guide in quarters using the fold guides



Now carry it with you for reference while training



82 **Triathlon PLUS** SEPTEMBER 2010

# THE PLAN GET ROUND

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TRAINING NOTES

KEY Important workouts to focus on that week

TRThreshold, INT Intervals, STE Steady paced, STA Stamina, BR Brick, WU Warmup, WD Warm down

■ Type: INT Run Time 40 mins Instructions 10mine asy paced WU. 4x3mins (hard) with 90s rec. 10mins easy paced WD ■ Type:RunDistance5k
Instructions Run5kbenchmark1.Ona5k
courserunyourbestpacefor5k.Timeit

Type: Active recovery Time I hour Instructions Pilates class, stretching or coreworkout **Type:** Active recovery **Time** I hour **Instructions** Pilates class, stretching or core workout

■ Type: TR Bike Time 40 mins Type: Bike Time 50 mins Instructions 10 mins spin. 2x8 mins (2 mins rec). 10 mins spin WD structions Steady ride 50 mins

**REST DAY REST DAY** 

Type: Run Time 40 mins ■ Type:BRBike/Run Time 1hour 15
Instructions STE 60min bike, STE 15min run Instructions Lay the foundations with a steady run

**Type:** Bike **Time** 1 hour **Instructions** Choose a hilly route. Stay seated on the climbs. Cadence of 90 rpm ■ Type: STABike Time I hour 15 minutes Instructions Bike 1hr 15mins. Hilly route. Cadence of 90rpm. Controlled pace

WEEK 03

**REST DAY** 

REST DAY

■ Type: INT Run Time 45 mins Instructions Run. 10 min easy paced WU.5x3 mins (hard) 90 srec. 10 mins easy paced WD

■ Type: INT Run Time 30 mins Instructions 10 mins easy paced WU. 4x1 mile (90 secrec). 10 mins easy pace WD

**Type:** Active recovery **Time** 1 hour **Instructions** Pilates class, stretching or corework out

**Type:** Active recovery **Time** 1 hour **Instructions** Pilates class, stretching or corework out

■ TEST: Type: Bike Time Ihour 20mins Instructions Solo time trial 1. Ride as far as you can in 1 hour. 10 min WU&WD ■ Type: TR Bike Time 50 mins Instructions 15mins easy spin WU. 3x7mins (2mins rec). 10min easy paced WD

**REST DAY** 

REST DAY

■ Type: BR Bike/Run Time I hour 35 Instructions STE Ihour I5min bike STE 20min run

■ Type: BR Bike/Run Time I hour 30 Instructions Bike 30mins steady, 30mins hard into run, 30mins steady

■ Type: Run Time I hour 15 mins Instructions I hour 15 mins. (Easy pace 30 mins STE 15 mins, TR 10 mins, easy 10 mins)

■ Type: STR Bike Time 2 hours Instructions STE Bike 2 hrs. Maintain a constant speed. Feel in control and confident

SEPTEMBER 2010 **Triathlon** PLUS 83



# TRAININGZONE

WEEK <b>05</b>	WEEK <b>06</b>	WEEK 07	WEEK <b>08</b>
REST DAY  (orswimifstill maintaining triathlon)	REST DAY (orswimifstill maintaining triathlon)	REST DAY (or swim if still maintaining triathlon)	REST DAY
Type: STE Run Time 40 mins Instructions STE run 40 mins	■ Type: INT Run Time 35 mins Instructions I Omine asy paced WU, 5xlmile (hard) 90 srec., 10 mine easy paced WD	Type: INT Run Time 44 mins Instructions I Omine asy paced WU, 6x3 mins (hard) with 60 srec, 10 mine asy paced WD	■ Type: STE Run Time 45 mins Instructions Steady 45 minrun
Type: Active recovery Time I hour Instructions Pilates class, stretching or core workout	Type: Active recovery Time I hour Instructions Pilates class, stretching or core workout	Type: Active recovery Time I hour Instructions Pilates class, stretching or core workout	Type: Active recovery Time I hour Instructions Pilates class, stretchir or core workout
Type: STR Bike Time I hour Instructions STE bike I hour	Type: TR Bike Time 40 mins Instructions I0minseasy spin WU, 20mins TR, I0minseasy spin WD	TEST: Type: Bike Time I hour Instructions Solo time trial 2. Same route as Test I. Ride as far as you can in I hour	Type: STE Bike Time I hour 15 min- Instructions I hour 15 min ride includ 5x2min hard big ring efforts (60 srec)
■ TEST: Type: Run Distance 5k Instructions Run 5k benchmark 2. Compare time toweek 1	Type: Transition practice Time As long as you like Instructions Tland T2. Mount and dismount. Shoes, helmet, glasses 60!	E REST DAY	<b>Type:</b> Transition practice <b>Time</b> Aslor like <b>Instructions</b> Tland T2. Mountar dismount. Shoes, helmet, glasses G0
RESTDAY	■ Type: BRBike/Run Distance 38k Instructions 5k TR run, 30k STE bike, 3k TR run. Control pace of 3 aspects of the workout	Type:BR Bike/Run Time Approx 1 hour Instructions 30min spin WU, BIKE 8miles TR, RUN 2mile TR (8minsrec)x 2. Then 20min spin WD	Type: Kitand bikecheck Time I5 mins Instructions I5 mins spin with a gear run through
Type: BRBike/RunTime 55 mins Instructions Bike 45 min STE followed by 30 min TR into 15 min TR run 10 mineasyrun	■ Type: STA Bike Time 1.5 hours Instructions Bike 1.5 hrs	Type: STA Run Time I hour 20 mins Instructions Ihr 20min (30mins easy, 2x15mins TR (5mins rec). 15mins easy)	DUATHLON RACE (astraining):5k-30k-5k(or other di
WEEK <b>09</b>	WEEK <b>10</b>	WEEK <b>11</b>	WEEK <b>12</b>
REST DAY	REST DAY (or swim if still maintaining triathlon)	REST DAY (orswimifstill maintaining triathlon)	REST DAY
Type: STE Run Time 40 mins Instructions Steadyrun 40 mins	■ Type: INT Run Time 56 mins Instructions 10 min easy, 3x10 mins TR (2 mins rec), 10 mins easy WD	Type:INT Run Time Approx 1 hour Instructions 10mins easy paced WU. 4xlmile (2mins rec) 10mins easy paced WD	Type: INT Run Time 45 mins Instructions 10 min WU, 8x1 min (2mi 10 mins WD
Type: Active recovery Time I hour Instructions Pilatesclass, stretching or coreworkout	Type: Activerecovery Time I hour Instructions Pilates class, stretching or core workout	Type: Active recovery Time I hour Instructions Pilates class, stretching or coreworkout	REST DAY
Type: STE Bike Time 1 hour Instructions Steady ride 1 hour	■ Type: Bike Time 45 mins Instructions I Omins spin, 5x5 mins at TR pace, 10 mins spin WD	Type: Bike Time 2 hours 30 mins Instructions Ihour 50 mins spin, 3x8 mins at TR pace, 10 mins spin WD	Type: INT Bike Time 45 mins Instructions Ride 20min WU, 6x2mii fast, 1 mincruise) with 2 mins rec
REST DAY	REST DAY	E REST DAY	REST DAY
Type: BR Bike/Run Time 2 hours Instructions STE Ihour 30min bike, 30min run as 15mins TR, 15mins STE, 15mins TR	■ Type: BR Bike/Run Time I hour Instructions 40k solo time trial bike into 5k hard run. A real confidence booster	Type:BRBike/RunTime1hour15mins Instructions STE1hour bike, TR15min run	Type: Kit and bike check Time 15 min Instructions 15 mins spin with a gear run through
Type:STA Bike Time 2.5 hours Instructions Ride 2.5 hrs. Steady,	Type: Run Time I hour Instructions Easy I houractive recovery run	Type:STA Bike Time I hour 30 mins Instructions Steady bike ride I hour 30 mins	DUATHLON

84 **Triathlon PLUS** SEPTEMBER 2010

# **THE PLAN** RACE HARD



TRAINING NOTES

# **HOW TO FINISH** IN DOUBLE-**QUICK TIME**

KEY | Important workouts to focus on that week

TRThreshold, INT Intervals, STE Steady paced, STA Stamina, BR Brick, WU Warmup, WD Warm down

FOLD1

Tue

Sat

Sum

WEEK **01** WEEK 02

Mon **Type:** Active recovery **Time** 40 mins **Instructions** Easy paced 40 min run

Type: Active recovery Time 50 mins Instructions Easy paced 50 min run

AMType: Swim Distance Your choice Instructions Swim (if still doing triathlon)
PMTESTType: Run Distance 10k
Instructions Run 10k benchmark 1. On a 10k
courserun your best pace for 10k. Time it

AM Type: Swim Time Your choice Instructions Swim (if still doing triathlon)
PM Type: INT Run Time Approx1hour5
Instructions Run. I Dmin easy paced WU.
Sximile (hard) Imin30s rec. 10 mins easy paced WD

**Type:** Active recovery **Time** I hour **Instructions** Pilates class, stretching or coreworkout

**Type:** Active recovery **Time** I hour **Instructions** Pilates class, stretching or coreworkout

Thur ■Type: STE Bike Time 1 hour 30 mins Instructions Steady ride 1 hour 30 mins

■Type:TR Bike Time 1 hour 20 mins Instructions Ride 30mins spin. 3x8mins (2mins rec). 20mins spin WD

**REST DAY** 

**REST DAY** 

■ Type: STE Run Time I hour 15 mins Instructions Lay the foundations with a steady run

■Type:BRBike/RunTime2hours Instructions STE1hour30 min bike into STE30min run

Type: STA Bike Time 2 hours Instructions Choose a hilly route. Stay seated on the climbs. Cadence of 90 rpm ■ Type: STA Bike Time 2 hours Instructions STA bike 2 hours. Hilly route. Cadence of 90 rpm. Workall the climbs hard

WEEK 03

WEEK 04

**Type:** Active recovery **Time** 50 mins **Instructions** Easy paced 50 min run

AM Type: Swim Distance Your choice

Instructions Swim (if still doing triathlon)

PM Type: INT Run Time 35 mins
Instructions 10 mins easy paced WU.
6xlmile (Imin 30 secrec). 10 mins easy pace WD

Mon

Tue

Thur

E

Sat

**Type:** Active recovery **Time** 50 mins **Instructions** Easy paced 50 min run

AM Type: Swim Distance Your choice

Instructions Swim (if still doing triathlon)

PM Type: INT Run Time Ihour Smins
Instructions 10 mineasy paced WU.10x3 mins
(hard) 1 min 30 srec. 10 mins easy paced WD

**Type:** Active recovery **Time** I hour **Instructions** Pilates class, stretching or coreworkout

■ TEST: Type: Bike Time 1 hour 50 mins Instructions Solo time trial 1 hour 15 min WU. 25 min maximum effort. Time it. 10 min WD

**Type:** Active recovery **Time** I hour **Instructions** Pilates class, stretching or corework out

Type: TR Bike Time 1 hour 10 Instructions 15mins easy spin WU. 3x12mins (3mins rec). 10min easy paced WD

**REST DAY** 

■ Type: BR Bike/Run Time 2 hours Instructions STE 1 hour 30min bike (pickup pace for the final 30mins) TR 15min run, STE

Sun Type: STA Run Time 1 hour 30 min Instructions (Easy pace 30mins, STE 20mins, TR 15mins, STE 10mins, easy 15mins) REST DAY

■ Type: BR Bike/Run Time 2 hours Instructions Bike 1 hour 30 mins STE into run 30 mins TR

■ Type: STA Bike Time 2 hours 30 mins Instructions STE Bike 2 hours 30 minutes. First 1 hour 30 mins STE. 30 mins TR. 30

SEPTEMBER 2010 **Triathlon** PLUS 85

# TRAININGZONE

WEEK <b>05</b>	WEEK <b>06</b>	WEEK 07	WEEK 08
Type: Activerecovery Time 30 mins Instructions Easy paced 30 min run	Type: Active recovery Time 40 mins Instructions Easy paced 40 min run	REST DAY	REST DAY
AMType: Swim Time Your choice Instructions Swim (if still doing triathlon) PM Type: STE Run Time 40 mins Instructions Steady run 40 mins	AMType: Swim Time Your choice Instructions Swim (if still doing triathlon) PM Type: IMT Run Time I hour Instructions 10min easy paced WU. 8x4mins (hard) 60s rec. 10mins easy paced WD	AMType: Swim Time Your choice Instructions Swim (If still doing triathlon) PM Type: INT Run Time Approx I hour Instructions I Omin easy paced WU. 6xl mile (hard) I min rec. I Omins easy paced WD	AMType:SwimTimeYourchoice InstructionsSwim(ifstilldoingtr PMMType:STERunTime45mins InstructionsSteady45minrun
Type: Active recovery Time I hour Instructions Pilates class, stretching or coreworkout	Type: Active recovery Time I hour Instructions Pilates class, stretching or coreworkout	Type:Active recovery Time I hour Instructions Pilates class, stretching or coreworkout	Type: Active recovery Time I hour Instructions Pilates class, stretch or core workout
■ Type: STE Bike Time I hour Instructions Steady ride I hour	■ Type: TR Bike Time I hour 38 minutes Instructions IOmins easy spin WU.3x20mins TR (6mins spin rec). IOmins easy spin WD	TEST: Type: Bike Distance 2.25 miles Instructions Solo time trial 2.25 miles. Same route as Test 1	■Type:STEBikeTime75mins Instructions Steady75min ridein 5x2min hard big ring efforts (60s red
■ TEST: Type: Run Distance IOk Instructions Run I Okbenchmark 2. Compare time to week I	<b>Type:</b> Transition practice <b>Time</b> As long as you like <b>Instructions</b> T1 and T2. Mount and dismount. Shoes, helmet, glassesG0!	REST DAY (or swim if still maintaining triathlon)	Type: Transition practice Time Asl like. Instructions Tland T2. Mount dismount. Shoes, helmet, glasses
REST DAY (or swim if still maintaining triathlon)	■ Type:BR Bike/Run Distance 43k Instructions I0k TR run. 30k STE bike. 3k TR run. Control pace of 3 aspects of the workout	Type: BR Bike/Run Time Approx 2 hours Instructions 30 min spin WU, Bike 8 miles TR. Run 2 mile TR (8 minsrec) x 2. Then 20 min spin WD	<b>Type:</b> Kit and bike check <b>Time</b> 15 mi <b>Instructions</b> 15 mins spin with a general through
Type: BR Bike/Run Time I hour Instructions Ride 60min STE followed by 45min TR into 30min TR run 10min easyrun	Type: Bike Time 2 hours 30 minutes Instructions Steadyride 2 hours 30 minutes	Type: STARun Time I hour 20 mins Instructions Ihr 20 mins a 30 mins easy, 2xl5 mins TR (with 5 mins rec) and 15 mins easy	DUATHLO RACE (astraining): 5k:30k:5k (or other co
WEEK <b>09</b> REST DAY	REST DAY (or swirm if still maintaining triathlon)	WEEK 11  REST DAY (or swim if still maintaining triathlon)	WEEK 12 REST DAY
AMType: SwimTimeYourchoice Instructions Swim (if still doing triathlon) PM Type: STERun Time 40 mins Instructions Steady run 40 mins	AMType: Swim Time Your choice Instructions Swim (if still doing triathlon) PM Type: INTRun Time I hour 8 mins Instructions I Omineasy. 4x1 Omins TR (2mins rec) 1 Ominseasy WD	AMType: Swim Time Your choice Instructions Swim (if still doing triathlon) PM Type: INT Run Time Approx 1 hour Instructions 10minseasy paced WU. 4xlmile (2minsrec) 10minseasy paced WD	AMREST PM Type:INT Run Time 44 mins Instructions 10 min WU. 8xlmin (2m 10 mins WD
Type:Activerecovery Time I hour Instructions Pilates class, stretching or coreworkout	Type: Active recovery Time I hour Instructions Pilates class, stretching or coreworkout	Type: Active recovery Time I hour Instructions Pilates class, stretching or core workout	REST DAY
■ Type: STE Bike Time I hour 30 mins Instructions Steady ride I hour 30 mins	■ Type: Bike Time 50 mins Instructions 10mins spin. 6x5mins at TR pace. 10mins spin WD	Type: Bike Time 1 hour 22 mins Instructions 30 mins spin. 4x8 mins at TR pace. 20 mins spin WD	■ Type: INT Bike Time 44 mins Instructions 20 min WU. 6x2 mins (It FAST, 1 min CRUISE) with 2 mins rec
REST DAY	REST DAY	E REST DAY	REST DAY (checkkitandracedayinstruc
Type:BRBike/RunTime2hour15mins InstructionsSTE1hour30minbike, into 45minrunas15minsTR,15minsSTE, 15minsTR	■Type:BRBike/Run Distance 48k Instructions 40k solo time trial bike into 8k hard run. A real confidence booster	Type:BRBike/RunTime1hour30mins Instructions STE1hour30mins.Final 30minsat TR paceinto TR 20minruninto 10mineasyrun	<b>Type:</b> Kit and bike check <b>Time</b> 15 min <b>Instructions</b> 15 mins spin with a gear un through
■Type: STA Bike Time 2 hours 30 mins	■ Type: Run Time I hour I5 minutes	Type: STA Bike Time 1 hour 30 mins Instructions Ride 1 hour 30 mins. Relaxed and in control	DUATHLO

86 **Triathlon PLUS** SEPTEMBER 2010