## YOUR WEEKLY TIMETRIAL



## PURPOSE

## Benefits;

- Your weekly timetrials allow us to objectively track your ever improving progress
- Identify looming trouble shooting - eg. Illness, injuries, or burn out
- Offer week to week training motivation
- Highlight poor nutritional habits
$\square$ Indicate appropriate timing for increases in training \& racing intensity
- Provide guidance for pacing your races
$\square$ Intensity limitations promote significant improvements towards running efficiency
$\square$ Great rehearsal for your racing brain
- Encourage fat burning metabolism


## WHAT YOU'LL NEED

$\square$ Heart rate monitor - the ability to limit with your HR ceiling with an alarm is handy, but not necessary

Stop watch - a lap timer is a huge benefit when completing your INTERVALTT session

- Distance instrument for the Interval TT only (not standardTT) - either a GPS watch, like a GARMIN, or a Smartphone using an app like - mapmyrun (free). Of course you could map out a course either using a bike tacho or even drive a course if this is possible.
$\square \quad$ Phone -texting me your result post workout

Also of benefit;

## - Treadmill - but not necessary

If using a treadmill, I find it best to cover up the tacho (speed measurement), and simply run to your HR ceiling - not allowing yourself to be dictated by a measurement of speed. Also, when performing the interval TT, using a timing device other than the treadmill reading is best. As you'll require the treadmill tacho, using a lap timing device for each split - like a sports watch or smart phone is best.

## STANDARD TT

- Design an uninterrupted flattish course over a relatively even \& consistent terrain. It must be repeatable each week - hopefully being performed at roughly the same time of day each week.
- Design a course that will have you finish Week I in circa 30-50 mins (see your relative Program details).
- Cap your HR at your AZ ceiling (see your program AZ in yellow block). Distance and average speed are irrelevant. Define a start \& finishing point - exactly
> I recommend warming up well under your AZ top for 5-10 mins before starting your TT.
> Start stop watch and go - attempting to complete this course ASAP
> Race the course - but DO NOT exceed your AZ ceiling ever.
> Focus strongly on your form \& relaxed breathing - but again consider yourself in a race.
> Press stop when finished and cool down steadily (walking, water etc)
> TEXT ME YOUR FINISHING TIME - 04I2 $\mathbf{4 8 7} 034$ >> No Garmin readouts - just text me your TIME eg - 45.13


## INTERVALTT

Design an even out and back course (you'll need accuracy in measurement) - usually km , but at times l'll use 1.5 or 2 km intervals sets

- Example set $-8 \times \mathrm{Ikm}$ with 45 second absolute rest between sets.
- Race each rep as fast as possible but again remaining under your AZ ceiling
- Press start on your watch and lap if available on completion - note split time eg 4.53 and give yourself rest time as prescribed eg 45 secs
- Then start and complete your next split - again noting your each split time

Eg. 1.4.53,
2.4.54
3.4.59
4.5.15
5.5.37
6.5.45
7.5.5I
8.5.59

NOTE GAP - between slowest and fastest - eg 66 seconds

Easy cool down post session
TEXT ME THOUGH YOUR FASTEST AND SLOWEST SPLITS - AND THE GAP

## REPORTING

## If you have been following your program;

* sticking to your HR zone guidelines
* concentrating on your form
* performing your drills
* performing your strength sessions
* following your nutrition guidelines
* sending me your TimeTrial results


## You should be receiving the following;

* usually weekly TT improvements in speed
* a big improvement in TT time at week 6 (from week I) = speed
* body weight loss/ decrease in body frame (if necessary)
* lowering in blood sugar, increase in pH , lower resting $H R$
* abundant energy - rarely feeling tired - super healthy
* sleeping well and looking forward to your next training session


## REPORTING, cont

## If you are not receiving these results - usually it's because;

* you're training regularly over and above your aerobic capacity (zone) - or training very little
* you're consuming excessive sugars - and or consuming a big meal too close to bed time
* finding it difficult managing lifestyle stress
* reducing sleep time

These mistakes may also lead to;

* falling ill - cold and flu's
* feeling tired regularly and lacking in training motivation and interest
* niggling injuries
* recovering poorly from sessions - sore \& tired


## EXAMPLE of Standard TT

Client: Simon Booth
Age: 44
Starting Weight/ Body fat: $92 \mathrm{~kg} / 19.3 \%$


Training sessions/ hours per week: 4 sessions/ 4.5 hours
Main athletic interest: Running
Program : I longer run, I easy shorter run, I strength run (hills \& drills), I mid-length mixed zone run TT Zone: I39 - 144 BPM - zone determined by blood lactate test - BP
TT results - Time
Week I-53.34 Week 2-53.13 Week 3-5I.32 Week 4-5I.28
Week 5-5I.29 Week 6-5I.05 Week 7-50.II Week 8-49.38
Weight/ Body fat: $86.5 \mathrm{~kg} / 15.3 \%$
At this point, given these expected results, it is now time to throw I session of over zone interval training - this will take his fitness to another level again - he has built the base - the platform will support an increase in intensity without the risk of injury or illness. However, as soon as we see a failure in his TT time, we will revert back to total HR zone training. This usually takes about 4-7 weeks.

