

# Measuring your effort



It's important that you train at the right effort level and intensity to ensure you're training to reach your full potential. Most of us think that training "harder is better" so we end up training too hard, which can result in feeling tired, illness or injury. Understanding what each session is trying to achieve and how it should feel is the way to train smart, so here's a guide to effort levels that you'll find mentioned in your training plan and a note of how they should feel as a 'talk test'.

| Type of Session | Perceived effort level (1-10)* | Heart rate | How it should feel - the 'talk test'   |
|-----------------|--------------------------------|------------|--|
| Recovery        | 6-6.5                          | 65-70%     | You can speak in complete sentences, totally conversational, you're relaxed and enjoying it the session.   |
| Easy            | 6.5-7                          | 65-70%     | You're in control and very much at a conversational level but you'll feel slightly flushed with a gradual build up of muscular fatigue.                        |
| Steady          | 7-8                            | 70-80%     | You can speak in short sentences but have a slight pause on your breath. This can often be 'no man's land' in training terms if this is all you do.            |
| Threshold       | 8-8.5                          | 80-85%     | You could speak 4-5 words if somebody asked you a question. Your breathing is more laboured and you know you're working, we call this 'controlled discomfort'. |
| Hard            | 9-9.5                          | 90-92%     | 90-92%   |

<sup>\*</sup>Perceived effort = where 1 is easy and represents minimum effort and 10 is hard and represents maximum effort



Easy Moderate

Hard



| Week | Monday | Tuesday  | Wednesday  | Thursday   | Friday | Saturday  | Sunday  |
|------|--------|--|--|--|--------|---|---|
| 1    | Rest   | 35 mins cross training - 10 mins easy effort, 15 mins steady effort, 10 mins easy effort (can be indoor bike or eliptical trainer) or 35 mins easy effort run. 15 mins strength and conditioning | 50 mins easy<br>effort walk  | 40 mins cross training<br>(eliptical trainer) - 10 mins<br>easy effort, 20 mins steady<br>effort, 10 mins easy effort<br>or 40 mins easy effort<br>run. 15 mins strength and<br>conditioning | Rest   | 45 mins easy effort<br>cross training (can<br>be indoor bike or<br>swimming)                    | 2 hr steady effort<br>walk over off road<br>undulating terrain if<br>possible please            |
|      |        | 50   | 50 %   | 55   |        | 45  | 2 hr  |
| 2    | Rest   | 35 mins cross training - 10 mins easy effort, 15 mins steady effort, 10 mins easy effort (can be indoor bike or eliptical trainer) or 35 mins easy effort run. 15 mins strength and conditioning | 60 mins easy<br>effort walk  | 40 mins cross training<br>(eliptical trainer) - 10 mins<br>easy effort, 20 mins steady<br>effort, 10 mins easy effort<br>or 40 mins easy effort<br>run. 15 mins strength and<br>conditioning | Rest   | 45 mins easy effort<br>cross training (can<br>be indoor bike or<br>swimming)                    | 2 hr 30 mins steady<br>effort walk over off<br>road undulating<br>terrain if possible<br>please |
|      |        | 50   | 60 %   | 55   |        | 45  | 2.5 hr  |
| 3    | Rest   | 30 mins easy effort<br>cross training or run,<br>30 mins strength and<br>conditioning  | 40 mins cross training (can be indoor bike or elipitcal trainer) or 40 mins run - 10 mins easy effort, 6 x 2 mins at threshold effort off 60 seconds easy effort recovery between intervals, 10 mins easy effort | 30 - 45 mins easy<br>effort walk, 15 - 30<br>mins strength and<br>conditioning   | Rest   | 3 hr steady effort<br>walk over off road<br>undulating terrain if<br>possible please            | 1 hr steady effort<br>walk over off road<br>undulating terrain if<br>possible please            |
|      |        | (I)  | 40   | 1.25 hr  |        | 3 hr 🔏  | 1hr 🖒   |
| 4    | Rest   | 30 mins easy effort<br>cross training or run,<br>30 mins strength and<br>conditioning  | 40 mins cross training (can be indoor bike or elipitcal trainer) or 40 mins run - 10 mins easy effort, 5 x 3 mins at threshold effort off 60 seconds easy effort recovery between intervals, 10 mins easy effort | 30 - 45 mins easy<br>effort walk, 15 - 30<br>mins strength and<br>conditioning   | Rest   | 3 hr 30 mins steady<br>effort walk over off<br>road undulating<br>terrain if possible<br>please | 1 hr 30 mins steady<br>effort walk over off<br>road undulating<br>terrain if possible<br>please |
|      |        | (a) (d-1)-   | 40   | 1.25 hr  |        | 3.5 hr  | 1.5 hr  |



Easy Moderate

Hard



| Week | Monday | Tuesday   | Wednesday   | Thursday  | Friday | Saturday  | Sunday  |
|------|--------|---|---|---|--------|---|---|
| 5    | Rest   | 30 mins easy effort<br>cross training or run,<br>30 mins strength and<br>conditioning | 40 - 45 mins cross training (can be indoor bike or elipitcal trainer) or 40 - 45 mins run - 10 mins easy effort, 6 x 3 mins at threshold effort off 60 seconds easy effort recovery between intervals, 10 mins easy effort                      | 30 - 45 mins easy<br>effort walk, 15 - 30<br>mins strength and<br>conditioning        | Rest   | 5 hr steady effort<br>walk over off road<br>undulating terrain if<br>possible please            | 1 hr 30 mins steady<br>effort walk over off<br>road undulating<br>terrain if possible<br>please |
|      |        | (a) (d-l)-  | 45  | 1.25 hr   |        | 5 hr 💃  | 1.5 hr  |
| 6    | Rest   | 45 mins easy<br>effort walk, 15<br>mins strength and<br>conditioning                  | 40 - 45 mins cross training<br>(can be indoor bike or<br>elipitcal trainer) or 40 - 45<br>mins run - 10 mins easy effort,<br>5 x 4 mins at threshold effort<br>off 75 seconds easy effort<br>recovery between intervals,<br>10 mins easy effort | 30 mins easy effort<br>cross training or run,<br>30 mins strength and<br>conditioning | Rest   | 4 hr 30 mins steady<br>effort walk over off<br>road undulating<br>terrain if possible<br>please | 2 hr steady effort<br>walk over off road<br>undulating terrain if<br>possible please            |
|      |        | 60 %  | 45  | 60  |        | 4.5 hr  | 2 hr  |
| 7    | Rest   | 45 mins easy<br>effort walk, 15<br>mins strength and<br>conditioning                  | 40 - 45 mins cross training<br>(can be indoor bike or<br>elipitcal trainer) or 40 - 45<br>mins run - 10 mins easy effort,<br>5 x 4 mins at threshold effort<br>off 60 seconds easy effort<br>recovery between intervals,<br>10 mins easy effort | 30 mins easy effort<br>cross training or run,<br>30 mins strength and<br>conditioning | Rest   | 4 hr 45 mins steady<br>effort walk over off<br>road undulating<br>terrain if possible<br>please | 2 hr steady effort<br>walk over off road<br>undulating terrain if<br>possible please            |
|      |        |   | 45  | 60  |        | 4.75 hr   | 2 hr  |
| 8    | Rest   | 45 mins easy<br>effort walk, 15<br>mins strength and<br>conditioning                  | 45 - 50 mins cross training<br>(can be indoor bike or<br>elipitcal trainer) or 45 - 50<br>mins run - 10 mins easy effort,<br>6 x 4 mins at threshold effort<br>off 90 seconds easy effort<br>recovery between intervals,<br>10 mins easy effort | 30 mins easy effort<br>cross training or run,<br>30 mins strength and<br>conditioning | Rest   | 5 hr steady effort<br>walk over off road<br>undulating terrain if<br>possible please            | 2 hr 30 mins steady<br>effort walk over off<br>road undulating<br>terrain if possible<br>please |
|      |        | 60 \$   | 50  | 60  |        | 5 hr  | 2.5 hr  |



Hasy Moderate

Hard



| Week | Monday   | Tuesday  | Wednesday   | Thursday   | Friday | Saturday  | Sunday  |
|------|--|--|---|--|--------|---|---|
| 9    | Rest - easier week this<br>week to allow some<br>training adaptation<br>and recovery from<br>the previous weeks of<br>training | 30 mins easy effort<br>cross training or run                             | 45 - 50 mins cross training<br>(can be indoor bike or<br>elipitcal trainer) or 45 - 50<br>mins run - 10 mins easy effort,<br>6 x 4 mins at threshold effort<br>off 90 seconds easy effort<br>recovery between intervals,<br>10 mins easy effort | 45 - 60 mins easy<br>effort walk                                     | Rest   | 5 hr 30 mins steady<br>effort walk over off<br>road undulating<br>terrain if possible<br>please | Rest  |
|      |  | 30   | 50  | 60 8   |        | 5.5 hr  |   |
| 10   | 45 - 60 mins strength<br>and conditioning<br>(can be a fitness<br>class)   | Rest   | 50 mins cross training (can be indoor bike or elipitcal trainer) or 50 mins run - 10 mins easy effort, 5 x 5 mins at threshold effort off 90 seconds easy effort recovery between intervals, 10 mins easy effort                                | 45 mins easy<br>effort walk, 15<br>mins strength and<br>conditioning | Rest   | 5 hr 45 mins steady<br>effort walk over off<br>road undulating<br>terrain if possible<br>please | 2 hr 30 mins steady<br>effort walk over off<br>road undulating<br>terrain if possible<br>please |
|      | 60 11-11   |  | 50  | <b>60 %</b>  |        | 5.75 hr   | 2.5 hr  |
| 11   | Rest   | 45 - 60 mins strength<br>and conditioning<br>(can be a fitness<br>class) | 50 mins cross training (can be indoor bike or elipitcal trainer) or 50 mins run - 10 mins easy effort, 5 x 5 mins at threshold effort off 90 seconds easy effort recovery between intervals, 10 mins easy effort                                | 45 mins easy<br>effort walk, 15<br>mins strength and<br>conditioning | Rest   | 6 hr steady effort<br>walk over off road<br>undulating terrain if<br>possible please            | 2 hr 30 mins steady<br>effort walk over off<br>road undulating<br>terrain if possible<br>please |
|      |  | 60 11-11-  | 50  | 60 %   |        | 6 hr  | 2.5 hr  |
| 12   | Rest - easier week this<br>week to allow some<br>training adaptation<br>and recovery from<br>the previous weeks of<br>training | 45 - 60 mins strength<br>and conditioning<br>(can be a fitness<br>class) | 50 mins cross training (can be indoor bike or elipitcal trainer) or 50 mins run - 10 mins easy effort, 5 x 5 mins at threshold effort off 60 seconds easy effort recovery between intervals, 10 mins easy effort                                | 45 mins easy<br>effort walk, 15<br>mins strength and<br>conditioning | Rest   | 6 hr 30 mins steady<br>effort walk over off<br>road undulating<br>terrain if possible<br>please | Rest  |
|      |  | 60 11-11-  | 50  | (i) (j)  |        | 6.5 hr  |   |



Easy

Moderate

Hard



| Week | Monday   | Tuesday  | Wednesday  | Thursday   | Friday  | Saturday   | Sunday  |
|------|--|--|--|--|---|--|---|
| 13   | Rest   | 45 - 60 mins strength<br>and conditioning<br>(can be a fitness<br>class) | 60 mins easy<br>effort walk  | 30 mins easy effort<br>cross training or run,<br>30 mins strength and<br>conditioning  | Rest  | 7 hr steady effort<br>walk over off road<br>undulating terrain if<br>possible please | 2 hrs steady effort<br>walk over off road<br>undulating terrain if<br>possible please |
|      |  |  |  | 60 🚳   |   | 7hr 💃  | 2 hr  |
| 14   | Rest   | 45 - 60 mins strength<br>and conditioning<br>(can be a fitness<br>class) | 60 mins easy<br>effort walk  | 50 mins cross training (can be indoor bike or elipitcal trainer) or 50 mins run - 10 mins easy effort, 5 x 5 mins at threshold effort off 60 seconds easy effort recovery between intervals, 10 mins easy effort | Rest  | 2 hr steady effort<br>walk over off road<br>undulating terrain if<br>possible please | Rest  |
|      |  |  | 60 %   | 50   |   | 2 hr   |   |
| 15   | 45 - 60 mins strength<br>and conditioning<br>(can be a fitness<br>class) | Rest   | 45 mins cross training (can be indoor bike or elipitcal trainer) or 45 mins run - 10 mins easy effort, 4 x 5 mins at threshold effort off 60 seconds easy effort recovery between intervals, 10 mins easy effort | 30 mins easy effort<br>cross training or run   | 45 mins easy<br>effort walk                                 | Rest   | 1 hr steady effort<br>walk over off road<br>undulating terrain if<br>possible please  |
|      | (i) (i)-[)-  |  | 45   | 30   | 45  |  | 60 6  |
| 16   | Rest   | 30 mins easy effort<br>cross training, walk<br>or run                    | Rest   | 20 mins easy effort<br>cross training, walk<br>or run  | Rest, plan, prepare<br>and look forward to<br>the challenge | Event day!   | Event day!  |
|      |  | 30   |  | 20)  |   |  |   |