The North Face® Malaysia Mountain Trail Festival 2023 100KM Ultra-Trail® Challenge Training Plan for Advance Level

| Week | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rest | $\begin{aligned} & \text { Speed - Tempo } \\ & \text { effort } \\ & \text { "RPE }-6 / 10 \text { " } \end{aligned}$ | Easy | HILL REPEATS 3 gradient types | Rest | Long <br> Duration / vertical gain goal | $\begin{aligned} & \text { BACK-TO-BACK } \\ & \text { run } \end{aligned}$ |
| 20 | EASY 40 mins | SPEED/TEMPO <br> $10 \times 1$ min <br> - Recovery 1 min | EASY <br> 40 mins | TYPE 3 steep $12 \%+$ <br> - Hike easy up \& down - 30 mins max | REST | LONG RUN <br> - 90mins <br> - 200m per 10 km | - 60 mins easy <br> - All running |
| 19 | EASY <br> 40 mins | SPEED/TEMPO <br> - ( $5 \times 2 \mathrm{~min}$ ) <br> $-(5 \times 1 \mathrm{~min})$ <br> - Recovery 1 min | $\begin{aligned} & \hline \text { EASY } \\ & 40 \mathrm{mins} \end{aligned}$ | TYPE 3 steep $12 \%+$ <br> - Hike easy up \& down - 45 mins max | REST | LONG RUN <br> - 1:45hrs <br> - 200 m per 10 km | - 60 mins easy <br> - All running |
| 18 | EASY <br> 45 mins | SPEED/TEMPO <br> $-5,4,3,2,1 \mathrm{~min}$ <br> - Recovery <br> 3,2,2,1,1 min | EASY <br> 45 mins | TYPE 3 steep $12 \%+$ <br> - Hike hard up <br> - Recovery: Slow run down - 45 mins max | REST | LONG RUN -2 hrs -200 m per 10 km | - 60 mins easy <br> - All running |
| 17 | EASY <br> 45 mins easy | SPEED/TEMPO <br> - ( $2 \times 3 \mathrm{mins}$ ) <br> - ( $2 \times 2 \mathrm{mins}$ ) <br> - Recovery: 90 sec <br> - ( $5 \times 1 \mathrm{~min}$ ) <br> - Recovery: 1 min | EASY <br> 45 mins | TYPE 1 slight <br> 3-6\%+ <br> $-8 \times 90$ secs <br> (6/10 RPE) <br> - Recovery: Slow <br> run down | REST | LONG RUN <br> - 2:30hrs <br> - 300 m per 10 km | - 60 mins easy <br> - All running |
| 16 | EASY <br> 45 mins | SPEED/TEMPO <br> - ( $5 \times 3 \mathrm{~min}$ ) <br> - Recovery 2 mins <br> - ( $5 \times 1 \mathrm{~min}$ ) <br> - Recovery 1 mins | EASY <br> 50 mins | ```TYPE }1\mathrm{ slight 3-6%+ -6\times2 mins (6/10 RPE)``` | REST | LONG RUN <br> - 3hrs <br> - 300 m per 10 km <br> - pack 3-4kg | - 60 mins easy <br> - All running |

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|  |  |  |  | - Recovery: Slow run down |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15 | EASY <br> 50 mins | $\begin{aligned} & \text { SPEED/TEMPO } \\ & -2,3,4,5,4,3,2 \\ & \text { mins } \\ & \text { - Recovery } 2 \text { mins } \end{aligned}$ | EASY <br> 50 mins | TYPE 2 medium <br> 6-12\% <br> $-2 \times 8 \mathrm{mins}$ <br> Run 30sec <br> Hike 30 sec <br> - Recovery: Slow <br> run down | REST | LONG RUN <br> - 3hrs <br> - 300 m per 10 km <br> - pack 3-4kg | - 70 mins easy <br> - All running |
| 14 | EASY <br> 50 mins | SPEED/TEMPO <br> - ( $5 \times 4$ mins) <br> - Recovery 2 mins <br> - ( $4 \times 1 \mathrm{~min}$ ) <br> - Recovery 1 mins | EASY <br> 60 mins | TYPE 2 medium 6-12\% <br> $-2 \times 8 \mathrm{mins}$ <br> Run 30sec <br> Hike 30sec <br> - Recovery: Slow run down | REST | LONG RUN <br> - 3:30hrs <br> - 400m per 10 km <br> - pack 3-4kg | - 70 mins easy <br> - All running |
| 13 | EASY <br> 50 mins | SPEED/TEMPO $-6 \times 4$ mins <br> - Recovery 2 mins | EASY <br> 60 mins | TYPE 3 steep <br> 12\%+ <br> - Hike hard up <br> - Recovery: Slow run down <br> - 60mins max | REST | LONG RUN <br> - 3:30hrs <br> - 400m per 10 km <br> - pack 3-4kg | - 80 mins easy <br> - All running |
| 12 | EASY 60 mins | SPEED/TEMPO <br> - ( $2 \times 6$ mins) <br> - Recovery 3 mins <br> - ( $6 \times 2 \mathrm{mins}$ ) <br> - Recovery 1 mins | EASY <br> 60 mins | TYPE 2 medium <br> 6-12\% <br> - pack 2-3kg <br> - $3 \times 8 \mathrm{mins}$ <br> Run 60 sec <br> Hike 60sec | REST | LONG RUN <br> - 4hrs <br> -400m per 10km <br> - pack 3-4kg | - 80 mins easy <br> - All running |

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|  |  |  |  | - Recovery 2 mins at top <br> - Recovery: Slow run down |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 <br> (Hills: Quad conditioning: faster descents) | EASY <br> 60 mins | SPEED/TEMPO <br> - ( $3 \times 6$ mins) <br> - Recovery 3 mins <br> - ( $1 \times 4 \mathrm{mins}$ ) <br> - Recovery 2 mins <br> - ( $1 \times 2$ mins) | EASY <br> 60 mins | TYPE 2 medium 6-12\% <br> - pack 2-3kg <br> - Up $3 \times 8 \mathrm{mins}$ <br> Run 90 sec <br> Hike 60sec <br> - Recovery 2 mins <br> - Down: Run <br> harder but <br> controlled | REST | LONG RUN <br> - 4hrs <br> -550m per 10 km <br> gain <br> -pack 3-4kg | - 80 mins easy <br> - All running |
| 10 | EASY <br> 60 mins | SPEED/TEMPO <br> - ( $4 \times 6$ mins) <br> - Recovery 3 mins <br> - ( $1 \times 4$ mins) | EASY <br> 60 mins | TYPE 2 medium <br> 6-12\% <br> - pack 2-3kg <br> - Up $3 \times 8 \mathrm{mins}$ <br> Run 60 secs <br> Hike 90 secs <br> - repeat to top <br> - Recovery 2 mins <br> - Down: Run <br> harder but <br> controlled | REST | ```LONG RUN -4:30hrs -550m per 10km gain - pack 3-4kg``` | - 90 mins easy <br> - All running |
| 9 | EASY <br> 60 mins | $\begin{aligned} & \hline \text { SPEED/TEMPO } \\ & -(2 \times 8 \mathrm{mins}) \\ & -(2 \times 6 \mathrm{~min}) \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { EASY } \\ & 70 \mathrm{mins} \end{aligned}$ | $\begin{aligned} & \text { TYPE } 2 \text { medium } \\ & 6-12 \% \\ & \text { - pack 2-3kg } \\ & \hline \end{aligned}$ | REST | LONG RUN - 5hrs | - 2hrs easy <br> - All running |

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|  |  | - Recovery 4 mins |  | - Up $3 \times 8 \mathrm{mins}$ <br> Run 60 secs <br> Hike 60 sec <br> - repeat to top <br> - Recovery 2 mins <br> - Down- Run <br> harder but <br> controlled |  | -550m per 10km gain - pack 3-4kg |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8 | EASY <br> 60 mins | SPEED/TEMPO <br> $3 \times 10 \mathrm{mins}$ <br> - Recovery 5 mins | EASY <br> 70 mins | TYPE 3 steep 12\%+ <br> - pack 2-3kg <br> - Hike hard up <br> - Recovery: Slow run down - 75 mins max | REST | LONG RUN <br> - 5 hrs <br> -550m per 10 km gain <br> - pack 3-5kg | - 2.5hrs easy <br> - All running |
| 7 | EASY <br> 60 mins | SPEED/TEMPO <br> $3 \times 10 \mathrm{mins}$ <br> - Recovery 5 mins | EASY <br> 60 mins | TYPE 2 medium <br> 6-12\% <br> - pack 2-3kg <br> - Up $4 \times 8 \mathrm{mins}$ <br> Run 60 secs <br> Hike 60sec <br> - repeat to top <br> - Recovery 2 mins at top <br> - Down: Run harder but controlled | REST | LONG RUN <br> - 6hrs <br> - 550 m per 10 km gain <br> - pack 3-5kg | - 2hrs easy <br> - All running |
| 6 | EASY | SPEED/TEMPO | EASY | TYPE 3 steep | REST | LONG RUN | - 2hrs easy |

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|  | 60 mins | $-(1 \times 15 \mathrm{mins})$ <br> - ( $2 \times 10 \mathrm{mins}$ ) <br> - Recovery 5 mins | 60 mins | 12\%+ <br> - pack 2-3kg <br> - Hike hard up <br> - Down: Run harder but controlled - 75 mins max total |  | - 6hrs <br> - 550 m per 10 km <br> gain <br> - pack 3-5kg | - All running |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | EASY <br> 60 mins | SPEED/TEMPO <br> - ( $2 \times 15 \mathrm{mins}$ ) <br> - ( $1 \times 10 \mathrm{mins}$ ) <br> - Recovery 5 min | EASY <br> 60 mins | TYPE 2 medium 6-12\% <br> - pack 2-3kg <br> - Run $8 \times 4$ mins up <br> - Recovery 1 mins at top <br> - Down: Run hard but controlled | REST | LONG RUN <br> - 5hrs <br> -550m per 10km gain <br> - pack 3-5kg | - 90mins easy <br> - All running |
| Easy on quads from here | EASY <br> 50 mins <br> No quads from here | SPEED/TEMPO <br> - ( $1 \times 20 \mathrm{~min}$ ) <br> - ( $1 \times 15 \mathrm{mins}$ ) <br> - Recovery 5 mins | EASY <br> 60 mins | TYPE 2 medium <br> 6-12\% <br> - pack 2-3kg <br> - Run $3 \times 8 \mathrm{mins}$ up <br> - Recovery 2 mins at top <br> - Down: Easy recovery | REST | LONG RUN <br> -4hrs <br> - 550 m per 10 km gain <br> - pack 3-5kg | - 80mins easy <br> - All running |
| 3 | EASY <br> 50 mins | SPEED/TEMPO $-6 \times 4$ mins <br> - Recovery 2 mins | EASY <br> 60 mins | TYPE 2 medium 6-12\% <br> - pack 2-3kg <br> - Run $2 \times 8 \mathrm{mins}$ up | REST | LONG RUN <br> -3hrs <br> - 400m per 10 km <br> gain | - 60 mins easy <br> - All running |

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|  |  |  |  | - Down: Easy recovery |  | - pack 3-4kg |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | EASY <br> 40 mins | SPEED/TEMPO $-5 \times 2 \mathrm{mins}$ <br> - Recovery 1 min | EASY <br> 40 mins | TYPE 2 medium <br> 6-12\% <br> - pack 2-3kg <br> - Run $1 \times 8$ mins up <br> - Down: Easy recovery | REST | LONG RUN <br> 90mins | Rest |
| 1 <br> Race week | 30mins taper shake-out run | Rest | 25mins taper shake-out run | Rest | 20mins taper Shake-out run | RACE DAY | Race finish /rest |

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GLOSSARY:


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| Week | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rest | Speed - Tempo | Easy | Hills: 3 types | Rest | Long | B2B run |
| Notes: <br> SEARCH FOR Andy chat about difference between 50/100 Volume / days running / rest days/ Length of longest runs <br> 100 km or bigger volume athletes Tues and Thursday REST DAY <br> OR/ <br> higher volume runners DO additional EASY runs of 60-75 mins -added to REST days to add volume at easy/ low intensity <br> ** Descent technique: <br> - fast, short stride length <br> - light on feet <br> - avoid over-striding | REST DAY <br> OR/ <br> higher volume runners DO additional EASY runs of 60-75 mins -added to REST days to add volume at easy/ low intensity | Effort: <br> - Rate of Perceived <br> Exertion (RPE): 6/10 <br> OR <br> - Pace that can be held consistently for 40-50 mins <br> OR <br> - 10 km race pace <br> (eg 40mins = 4 <br> $\mathrm{min} / \mathrm{km}$ ) <br> OR <br> - Able to speak in full sentence <br> ALL BELOW RUNS BEGIN AND END WITH: <br> 1. Warm up and down with 10-15 mins easy slow running. <br> 2. Warm up: after 10 mins add $7 \times 20$ secs "Strides" (gradual increase in speed to 80\% max and gradual slow down. | - Super easy effort "active recovery" <br> - Save legs for Tues and Thurs hard efforts. | 1) Slight hill: <br> 3-6\% gradient (fast) <br> 2) Medium hill: <br> 6-12\% grad': (able to run with effort) <br> 3) Steep hill: <br> 12\%+++ (hiking) <br> ALL BELOW RUNS BEGIN AND END WITH: <br> * 1 . Warm up and down with 10-15 mins easy slow running. <br> *2. Warm up: after 10 mins add $7 \times 20$ secs "Strides" (gradual increase in speed to 80\% max and gradual slow down. | REST DAY <br> OR/ <br> higher volume runners DO additional EASY runs of 60-75 mins -added to REST days to add volume at easy/ low intensity | - Specific to suit: MMTF course/ terrain/ profile: <br> - vert / terrain/ flat road and trail <br> - In early stages of race the course is undulating but with no big/ long climbs <br> - latter stages of 50 \& 100km have significant vertical gain $\begin{aligned} & -2 \times 1000 \mathrm{~m}+100 \mathrm{~km} \\ & -1 \times 1000 \mathrm{~m}+50 \mathrm{~km} \end{aligned}$ <br> THEREFORE, VERY STEEP IN SECTIONS: NOT DIVIDED VERT OVER OVERALL DISTANCE | - All running (no hiking) <br> - Relatively flat / undulating <br> - Not steep <br> - Promotes running on tired legs, particularly good for "those sections that you know you really could be running" |

