



*More an adventure, than a race*

# **The Untamed New England**

## **Adventure Race**

# 2012 COURSE BOOKLET

**TEAM NUMBER:**



**In the event of an emergency:**

Your first point of assistance is your teammates. There may also be other teams close to you who can assist you.

If you need assistance from a race official, make your way to the nearest staffed checkpoint.

If you need immediate assistance call race “Search & Rescue” HQ at the following number:

- ----- (landline to race search & rescue HQ)

When dialing this phone number from your sat phone, dial 001 then the landline number, so -----.

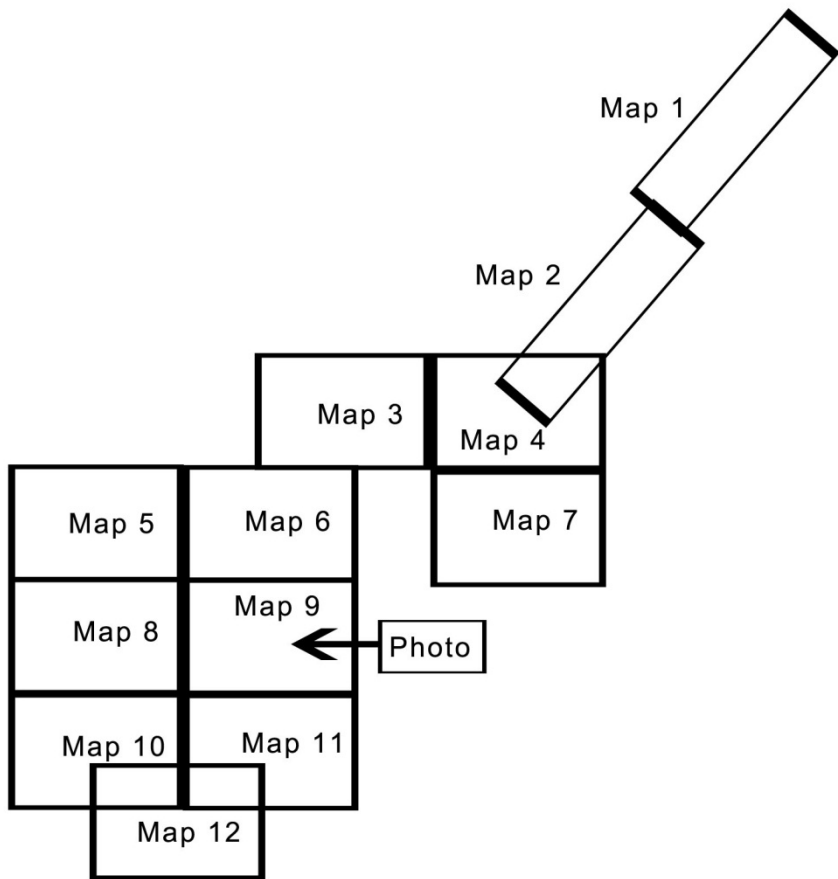
The back-up number for race HQ is -----, in case the first number is busy.

Be sure you are comfortable with the use of your satellite phone before the race begins!

If it is an extreme emergency don’t hesitate to call 911 or utilize your SPOT emergency beacon. Remember to call race HQ as well to let us know the situation.

**If you withdraw from the race, you must let race officials know.**

Regional Map Overview



## The following maps should be included with this booklet:

1. Topographic Map 1 & 2 (1:40K scale)
2. Topographic Map 3 - 12 (1:30K scale)
3. Satellite Photo of CP 14 Area

## General Information

### Local Area

The event is privileged to receive the support of both public and private entities in Maine. Please treat this privilege with respect. Access to these areas for adventure racing has been sought and given based on trust that the land will be respected. It will only take one team to do the wrong thing to ruin the good name of the event and the sport for now and the future. Please do the right thing.

Do not drop any trash. If you see trash on the ground and it is obviously left by someone in the race, please pick it up. Do the right thing and ensure we can continue to use these areas in the future.

### Off-limit areas

There are no off-limit public areas for this race. Private “no trespassing” signs, however, indicate off-limit areas for the race unless the notes for the checkpoint specifically indicate otherwise.

In some places, there are some private homes near to the race course. Please be respectful, particularly at night, and avoid shining headlamps at or making unnecessary noise while in the vicinity of private homes.

### Penalties

The following schedule of penalties, while not exhaustive, is representative of the Untamed New England penalty system:

- Skipping a mandatory Checkpoint or taking a mandatory Checkpoint out of sequential order: *disqualification from the official race course.*
- Teammates being separated by more than 100 meters: *from a 1 hour penalty up to disqualification from the official race course, depending on severity.*
- Losing race passport and/or losing maps: *disqualification from the official race course.*
- Failing a mandatory gear check on the course: *2 hours per infraction.*
- Using a map other than those provided by the race: *disqualification from the official race course.*

### Checkpoints (CP) and the Transition Area

Checkpoints are a point given to you, normally as a UTM grid reference or plotted on the race maps for you, which you will need to visit as a team during the race. CPs will either be staffed or unstaffed. At staffed CPs you may be required to complete a random mandatory equipment check.

Unstaffed CPs will normally be marked by a standard orange and white orienteering flag and have reflective tape affixed near them. These flags are usually tied to a tree branch or similar with cable. Hanging from the marker is a small punch device that you must use to make an indentation in your race passport. This indentation proves to the officials that you have visited that checkpoint. You must punch the correct square on your passport with the correct punch, for example CP 4 must be punched in the CP 4 square. Controls punched in the wrong square, or not punched at all, will not be valid; you have been warned!

This race has several transition areas. When you enter a Transition Area, submit your passport to the race official and they will note your time and you can move into the transition area. **Do not leave a Transition Area without your passport!**

On the completion of the race you must submit your passport to the race officials.

### **In the Event of a Missing Checkpoint . . .**

While unlikely, checkpoint markers can be taken or mistakes made during course setting. If you are certain you are at the correct location for a checkpoint but there is no staff or marker there, you should take the following actions:

- Double check with your maps and instructions. It is common for teams to plot a point incorrectly, not read the race instruction booklet, or misjudge where they are located.
- If you are completely certain you're in the correct location and there is no Checkpoint in evidence, you should search a 50 meter circle around the location.
- If you still haven't found the Checkpoint, make note of your location. Write down a description of the area so you can demonstrate proof of where you were.
- Skip this checkpoint and notify race staff at the first opportunity.

In the event of a missing Checkpoint, it will be thrown out of the race results. If a team skips a Checkpoint, declaring it "missing" when it is actually located correctly, the team will not get credit for the Checkpoint and will be penalized for skipping the Checkpoint.

**Race Finish and Cut offs**

The official race finish is at Northern Outdoors main lodge; the course closes Sunday June 24<sup>th</sup> at 10 AM. If you are on the course after 10 AM on June 24<sup>th</sup>, head immediately to the race finish line. The following is the official race cut-offs:

- Cut-Off 1: Arrive at CP 24 (complete Leg 5) by 7 AM on Friday June 22<sup>nd</sup>
  - Missing this cut-off will place you on Alternate Course #1 and you will bike directly from CP 28 to CP 33 (skipping the second half of Leg 6 and Leg 7 entirely).
  
- Cut-Off 2: Arrive at CP 24 (complete Leg 5) by 7 AM on Saturday June 23<sup>rd</sup>
  - Missing this cut-off will place you on Alternate Course #2 and you will bike directly from CP 26 to CP 33 (skipping the orienteering relay) and bypass the trek/packraft for Leg 8 by continuing to bike from CP 33 to CP 34 and then on to the race finish line.

Remember: you will not be ranked as an “official” course finisher if you cross the finish line after 10 AM June 24<sup>th</sup>.

**Below is an overview of the course:**

- Leg 1:** Discover the Kennebec! Packrafting, Paddling, and Whitewater Rafting down the headwaters of the Kennebec River - sponsored by Northern Outdoors

Transition Area with gear bin and paddle bin access at Moxie Gore

- Leg 2:** Ellsworth Mountain Biking Leg through West Forks with the Light & Motion Rope Course mid-way

Transition Area with gear bin and paddle bin access at Carrying Place Town

- Leg 3:** Outdoor Research Packrafting & Trekking the Carrabassett Range

Pancake Paradise meal organized by Maine Huts & Trails charity (\$10/person or \$15 for 2) shortly after Leg 3 begins

“Nemo Equipment” Transition Area with gear bin and paddle bin access at Sugarloaf Outdoor Center

- Leg 4:** Scott Sports Mountain Bike Orienteering Course

Return to “Nemo Equipment” Transition Area

- Leg 5:** Visit Maine Alpine Trek

Return to “Nemo Equipment” Transition Area

- Leg 6:** Breathe Magazine Mountain Biking the Carrabassett Valley

Ultimate Direction Orienteering Relay based from Poplar Hut Lodge

Transition Area with gear bin and paddle bin access at Stratton lake house

- Leg 7:** Columbia Paddling Leg on Flagstaff Lake

Transition Area at Long Falls Dam Picnic Area

- Leg 8:** MadAthlete.com Packrafting & Trekking the Dead River Basin to the Finish Line

Race finish at Northern Outdoors resort



# Start

***“I’m always doing things I can’t do.  
That’s how I get to do them.”***

*-Pablo Picasso, artist*

## Race Start

The start location will be at the headwaters of the Kennebec River. Teams will be transported to the start on buses from Northern Outdoors resort.

### Bus to Start

Teams must be at Northern Outdoors main lodge by 7:30 AM Wednesday June 20<sup>th</sup> 2012. A roll call will occur and a last minute briefing -- just for race captains -- will take place prior to boarding the buses and embarking on the journey to the start. Leave your bikes and gear bins with the UHauls prior to boarding the buses.

**Bring your individual and team equipment for Leg 1 on the buses.** Nothing may be left on the bus; whatever you embark with must be carried with you during the race. The bus trip is about 2 hours in duration.

### Kennebec River Headwaters

On arrival at the river, you will disembark from the buses. Follow the instructions of race staff, as you have a short walk to the actual starting line. Assemble at the starting line for a group photo. The race director will review any last minute briefing points and the race will be started. Estimated start time will be 10:00 AM.

Race Start

Plotted on  
Map 1

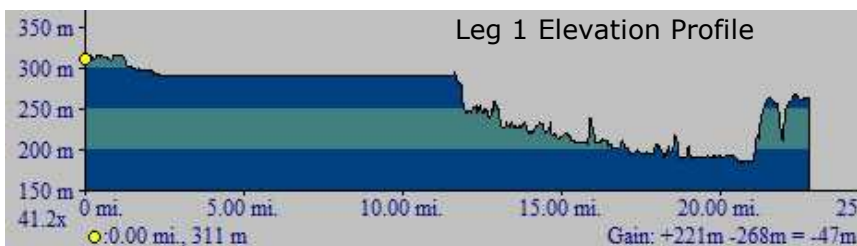
**Kennebec River Headwaters**

# Leg 1

***“You will do foolish things, but do them with enthusiasm.”***

*-Colette, French Novelist*


## Packrafting, Paddling, & Whitewater Rafting down the headwaters of the Kennebec River - sponsored by Northern Outdoors



Visit the following checkpoints in order.

	<b>CP 1</b> Packrafting	Plotted on Map 1	<b>Kennebec River Beach</b>  Race staff will be on the beach along the North bank of the river
	<b>CP 2</b> Packrafting	Plotted on Map 1	<b>East Outlet Island</b>  Orienteering flag, on the height of land on the island
	<b>CP 3</b> Packrafting	Plotted on Map 1	<b>Burnham Beach</b>  Race staff will be on the West-facing beach

At Checkpoint 3, race staff will direct you to your canoes and kayaks for the next section.

	<b>CP 4</b> Paddle	Plotted on Map 2	<b>Indian Pond Dam</b>  Race staff will meet you at the beach
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At Checkpoint 4, you will be directed to your whitewater rafting guide and led to the rafting site. Follow directions from your guide. 2 teams will raft in each whitewater boat. You will receive time credit for any time spent waiting for a second team to arrive in excess of 10 minutes. If you wait less than 10 minutes, no time credit will be given; if you wait 16 minutes, for example, you will be given a 6 minute time credit.

You must follow all safety requirements from the whitewater guides.

You must bring all your equipment with you during the rafting, but you will use PFDs and paddles provided by the whitewater guide.

		<b>Moxie Stream</b>
Drop-Off	Plotted on Map 2 and Map 4	Your whitewater guides will drop you off at the confluence of Moxie Stream and the Kennebec River

You whitewater guide will take the whitewater gear (special PFD etc) with them; you must take all your gear with you when you exit the whitewater raft (including your personal paddles, packrafts, backpacks, etc). **Nothing left on the whitewater raft will be returned to you.**

After exiting the whitewater raft, continue by trekking to Checkpoint 5.

<b>CP 5</b> Trek	Plotted on Map 2 and	<b>Moxie Falls</b>
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Map 4

Orienteering flag

Moxie Falls is one of the tallest waterfalls in Maine. The checkpoint flag is on the southwest side of the cliff, along a wooden boardwalk overlooking the falls.



**CP 6** Plotted on  
Trek Map 2 and  
Map 4

**Lake Moxie Road**

Staff will be at the parking  
lot for the Moxie Falls trail

Checkpoint 6 is also Transition Area 1, where you may access the following:



Team Paddle Gear Bin



Personal Racer Gear Bins

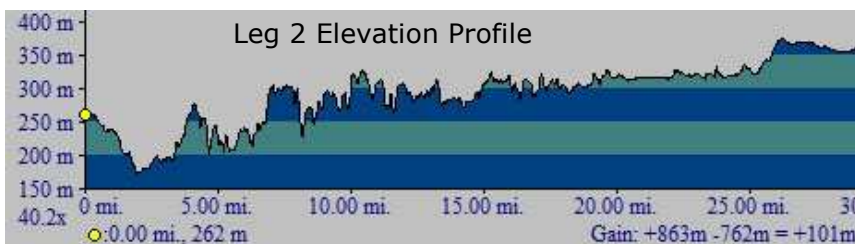
Your mountain bikes will also be staged here for you.

## Leg 2

*“It does not matter how slowly you go  
as long as you do not stop”*

*-Confucius*

## Ellsworth Mountain Biking through West Forks



Bring your PFD with you on this Leg, as you will need it for the rope section. Bike to the following checkpoints in sequential order:



**CP 7**  
Biking

Plotted on  
Map 2 and  
Map 4

**Maine Huts & Trails Path (East Point)**

Orienteering flag, on north side along the trail



**CP 8**  
Biking

Plotted on  
Map 4

**Maine Huts & Trails Path (West Point)**

Orienteering flag, south of the bridge along west edge of stream



**CP 9**  
Biking

Plotted on  
Map 6

**Grand Falls Gorge**

Race staff will be on the North-facing beach above the falls

At Checkpoint 9, you will leave your bikes with race staff and complete the Light & Motion ropes course. You must wear your PFD for the rope activities, but you may leave your backpack at Checkpoint 9. Follow race staff instructions, and do not approach the rope area until directed by staff.

Light & Motion is providing headlamps for you to use (optionally) while on the rope course. Climbing harness, ascending gear, etc will all be provided for you - racers need only provide their own gloves and wear their PFD to complete the rope activities.

If a line develops for the rope activities, any time your team spends waiting before starting on the ropes will be credited back to you.

Teams will be assigned a single rope for the tyrolean, so teams may not occupy more than one rope (so if you have a slow teammate on the tyrolean, you must wait for them and not use a different line).

Special thanks to Sterling Rope, Black Diamond, Acadia Mountain Guides, and of course Light & Motion for making this rope site a special part of Untamed New England 2012!

Ropes	<b>CP 10</b>	Staff will punch Checkpoint 10 once you complete the ropes course
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Once your team completes the rope course you must check-in with race staff at Checkpoint 9 (at the beach) and inform them you are departing. Race staff will punch Checkpoint 11 for you at this time, just before you depart on your mountain bikes for the rest of Leg 2.

Ropes Departure	<b>CP 11</b>	Same location as Checkpoint 9
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Continue mountain biking to Checkpoint 12.



**CP 12**  
Biking

Plotted on  
Map 9

### Flagstaff Lake Parking Area

Staff will be at the parking  
lot for Flagstaff Lake

Checkpoint 12 is also Transition Area 2, where you may access the following:



Team Paddle Gear Bin



Personal Racer Gear Bins

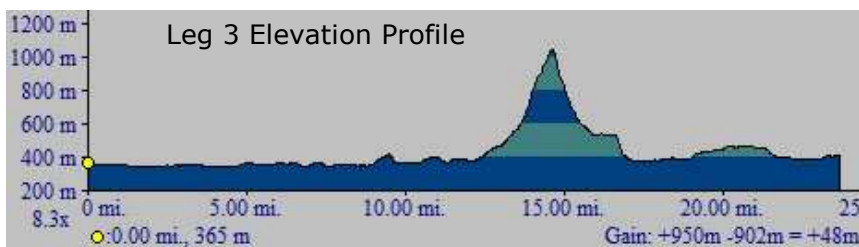
Leave your mountain bikes with race staff here.

## Leg 3

*“The wilderness holds answers to questions man has not yet learned to ask.”*

*-Nancy Newhall, Author*

### Outdoor Research Traverse through the Carrabassett Range (trek/packraft)



Trek to Checkpoint 13; Checkpoint 13 is at a lodge about 1 ½ miles northwest from Checkpoint 12.



**CP 13**  
Trek

Plotted on  
Map 9







#### Flagstaff Lake Hut

Orienteering flag near the fire pit.

This is Pancake Paradise! Maine Huts & Trails is preparing a pancake meal for racers at Checkpoint 13 for a \$10 donation per person (2 people for \$15). Enjoy a final meal before you head out into the deep wilderness!

Trek/packraft to the following checkpoints; these must be visited in sequential order.



<b>Blanchard Peninsula</b>		
	<b>CP 14</b> Trekking	Plotted on Map 9
Orienteering flag, at the vegetation boundary		
<b>Jim Eaton Peninsula</b>		
	<b>CP 14-B</b> Trekking	UTM 0398255 E 5006566 N
Orienteering flag, 20 m from shore on the small peninsula		
<b>Deb-Karen Island</b>		
	<b>CP 15</b> Trekking	Plotted on Map 8
Race staff will be heroically camping on the island, in a clearing about 30 m from the edge of the water. In case they are eaten by bears, an orienteering flag will remain in their location. They may have a fire going, etc, so don't be alarmed.		
<b>Hurricane Brook Hill</b>		
	<b>CP 16</b> Trekking	Plotted on Map 8
Orienteering flag, 20 m in the forest east/southeast of the trail junction		
<b>Bigelow Cascades</b>		
	<b>CP 17</b> Trekking	Plotted on Map 8
Orienteering flag, along the East edge of the small waterfalls		
<b>Bigelow Ridge South Side</b>		
	<b>CP 18</b> Trekking	Plotted on Map 10
Orienteering flag, along the stream		



**CP 18-B**  
Trekking

UTM  
0396431 E  
4997765 N

**Stream**

South edge of stream



**CP 19**  
Trekking

Plotted on  
Map 12

**Sugarloaf Outdoor Center**

Staff will be at the parking lot near  
the main building.



Checkpoint 19 is also Transition Area #3: The Nemo Equipment Tent Oasis. Nemo Equipment is setting up tents for racers to use, and some of their other cool outdoor gear such as their camp shower etc. Take advantage of this awesome opportunity to try out Nemo Equipment!

You have access to the following at this location:



Team Paddle Gear Bin



Personal Racer Gear Bins

Your bikes will also be staged here for you.

## Leg 4

*“It is necessary to keep one's compass in one's eyes and not in the hand, for the hands execute, but the eye judges.”*

*-Michelangelo*

## Scott Sports Mountain Bike Orienteering & Conservation Project

For the mtb-orienteering, you will be provided with a new tyvek passport just for this section and special printed instructions (UTM coordinates & map - not waterproof!). The mtb-O checkpoints may be visited in any order.



mtb-O

Special Map Provided at CP 19

After visiting all these biking checkpoints, return to the The Nemo Equipment Tent Oasis (same location as Checkpoint 19) and present your mtb-O passport to race staff.

**CP 20**  
Conservation  
Project

Plotted on  
Map 12

Staffed; this also marks the  
completion of the mtb-O section.

Same location as CP 19.

Race staff will give you instructions on how to complete the conservation project; they will punch Checkpoint 20 when you complete the project.

We're excited to have NEMBA (North East Mountain Biking Association) working with us on this project!

After completing the conservation project, you will leave your bikes with race staff and enter the transition area.

This is Transition Area #4.

The Nemo Equipment Tent Oasis TA gives you access to the following:



Team Paddle Gear Bin



Personal Racer Gear Bins

All Nemo Equipment tents and equipment will still be available to teams.

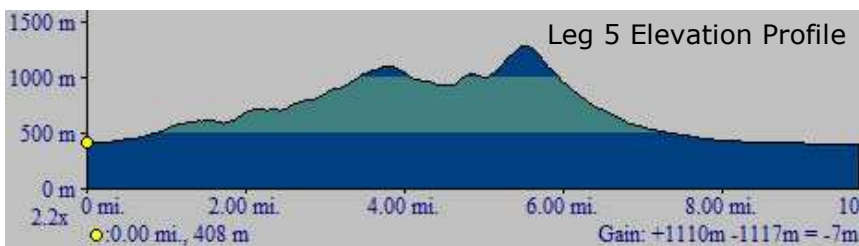


## Leg 5




***“Climb the mountains and get their good tidings.”***

*-John Muir, Naturalist*

### Visit Maine Alpine Trek



Visit the following checkpoints in sequential order:

	<b>CP 21</b> Trek	Plotted on Map 12	<b>Burnt Hill East</b>  Orienteering flag, 50 m northwest of the trail, along the stream.
	<b>CP 22</b> Trek	Plotted on Map 12	<b>Burnt Hill West</b>  Staff will be camped in a clearing along the trail.
	<b>CP 23</b> Trek	Plotted on Map 12	<b>Suarloaf Summit</b>  Staff will be camped at the summit.

Continue trekking to the next checkpoint:



**CP 24**  
Trek

Plotted on  
Map 12

### **Sugarloaf Outdoor Center**

Nemo Equipment Tent Oasis

Same location as CP 19 & 20.

Checkpoint 24 is also Transition Area #5: The Nemo Equipment Tent Oasis.

You have access to the following at this location:



Team Paddle Gear Bin



Personal Racer Gear Bins

Your bikes will also be staged here for you. All Nemo Equipment tents and equipment will still be available to teams.

#### **Race Cut-off #1**

You must arrive at CP 24 by 7 AM on Fri June 22<sup>nd</sup>. Missing this cut-off puts you on Short Course #1.

#### **Race Cut-off #2**

You must arrive at CP 24 by 7 AM on Sat June 23<sup>rd</sup>. Missing this cut-off puts you on Short Course #2.

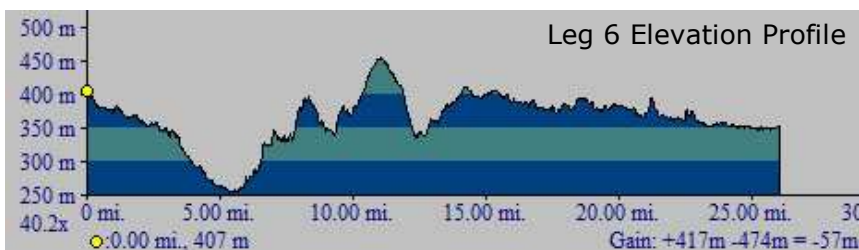
**Maine**  
VisitMaine.com

**Leg 6**

***“Tenacity is a pretty fair substitute for bravery.”***

*-Eric Sevareid, Journalist*

## Breathe Magazine Mountain Biking the Carrabassett Valley



Bike to the following checkpoints in sequential order:



**CP 25**  
Biking

Plotted on  
Map 11

### Poplar Mountain Stream

Orienteering flag, along the  
singletrack trail



**CP 26**  
Biking

Plotted on  
Map 11

### Poplar Hut

Staff will be waiting for you in the  
lodge.

Checkpoint 26 marks the start of the Ultimate Direction team orienteering relay.



**CP 27**  
O-Relay



Follow staff instructions. 4  
orienteering courses.



Race staff will punch Checkpoint 27 on your passport when your team completes the Ultimate Direction Orienteering Relay. Every racer must complete a different leg of the relay, going one-at-a-time. Teams with fewer than 4 people can select which racer completes more than one leg.

**CP 28**

Plotted on  
Map 11

**Poplar Hut**

Same as CP 26

When you leave Poplar Hut, check out with race staff and they will punch Checkpoint 28 for you.

Continue biking to the next checkpoints in sequential order:



**CP 29**  
Biking

Plotted on  
Map 11

**Little Bigelow Mountain Stream**

Orienteering flag, along the stream. North of the 2<sup>nd</sup> small foot bridge (as you head West) about 50 m into the forest.



**CP 30**  
Biking

Plotted on  
Map 8

**Stratton Lake House**

Staff will be waiting for you at the house.



Checkpoint 30 is also Transition Area 6.

You have access to the following at this location:



Team Paddle Gear Bin



Personal Racer Gear Bins

You will leave your bikes here with race staff.

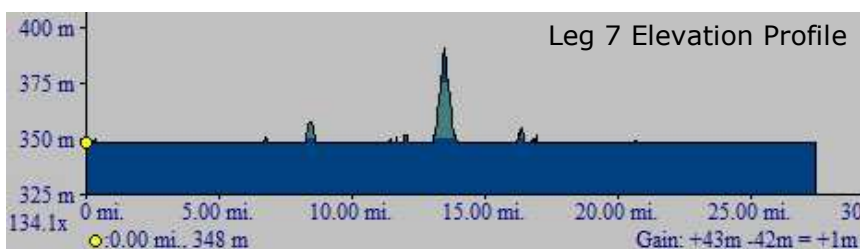
**BREATHE**  
ADVENTURE | ENDURANCE | LIFESTYLE MAGAZINE

## Leg 7

*“The true measure of a person is not how they behave in moments of comfort and convenience, but how they stand at times of controversy and challenges”*

*-Martin Luther King Jr.*

### Columbia Paddling Leg on Flagstaff Lake



Paddle to the following checkpoints in sequential order:



**CP 31**  
Paddling

Plotted on  
Map 5

#### Viles Brook

Orienteering flag, under the bridge



**CP 32**  
Paddling

Plotted on  
Map 5

#### Spring Lake Stream

Orienteering flag, East of the road  
along the stream



**CP 33**  
Paddling

Plotted on  
Map 9

#### Flagstaff Dam Picnic Area

Staff will be waiting for you at the  
covered picnic shelter

Checkpoint 33 is also Transition Area #7, your final transition area for the race.

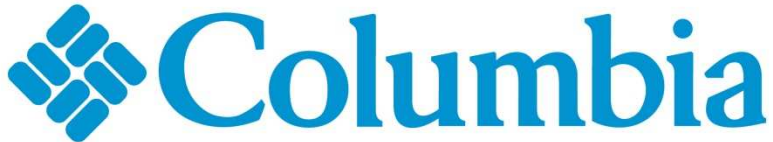
You have access to the following at this location:



Team Paddle Gear Bin



Personal Racer Gear Bins

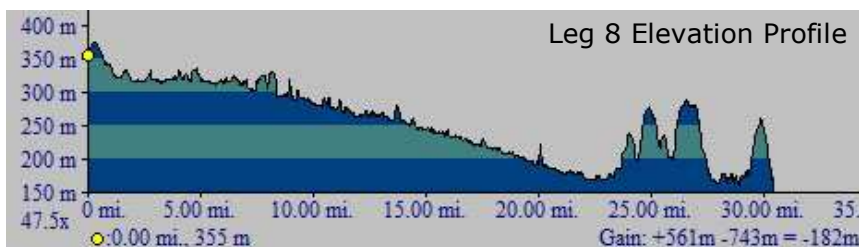


## Leg 8

***“The Dead River is the longest, continuous stretch of Class III-V whitewater in the Northeast”***

*-Russell Walters, President of Northern Outdoors*

### **MadAthlete.com Trek the Dead River Basin to the Finish Line (trek/packraft)**



Trek to Checkpoint 34:



**CP 34**  
Trek

Plotted on  
Map 3

#### **Grand Falls Hut**

Race staff will be waiting for you in the lodge.

At Checkpoint 34, race staff will provide you with UTM coordinates for the checkpoints between Checkpoint 34 and the finish line. Plan for some rugged trekking and packrafting down the Dead River and generally tracking along the Kennebec River South to the finish line.



# Congratulations on reaching the finish line!

## Acknowledgements

Untamed New England 2012 is proudly supported by:

Northern Outdoors Resort  
Sugarloaf Resort  
State of Maine  
No Boundaries Media  
MadAthlete.com  
Outdoor Research  
Light & Motion  
Alpacka Rafts  
Sterling Rope  
Black Diamond  
Acadia Mountain Guides  
Ellsworth Bikes  
Nemo Equipment  
Scott Sports  
Breathe Magazine  
Maine Huts & Trails  
NextEra Energy  
Ultimate Direction  
Racelt.com  
Adventure Racing World Series

. . . and racers like **you**. Thank you!