

Get ready for a really sweet trip! Get it, sweet? Haha... Okay, well I thought it was funny. Alright so tomorrow we're off to the Cheesecake less Cheesecake Brook. So you're probably wondering why this brook is called Cheesecake, out of all things right? Yeah, I just read your mind! It's good like that. So Cheesecake Brook used to be right next to a golf course (now Albermarle Field) and people who golfed would go down to the brook would eat lunch at the brook. And guess what, a favorite refreshment of theirs was Cheesecake!

Some years later, Radian Fuel Company moved into Newton and it built up the brook so it could properly drain their wastes into the Charles - no wonder the Charles is so dirty! One problem with the brook is that it picks up a lot of trash along the brook when it overflows and brings it down to the Charles.

So, what do you need to know about the trip?

(no, these aren't patches)

LEADERS: Chris Leo Palermo (617) 260-3199
Wate Kaufman (617) 969-4144

EQUIPMENT: Boots, Water, Lunch, Field Kit, Raingear, Cheesecake*, you know, the usual

When: 9-4 at Brown

* How to make Cheesecake? Don't ask me

Don't forget
your love for
Cheesecake!

- (In case of emergency, your child will
- (be brought to Newton Wellesley hospital
- ((617) 243-6000
- (This program must comply with the regulations
- (of the MA Department of Health and licensed by the Newton

Tripslip #11

Cheesecake Brook

Nate "Boo" Kaufman
(617) 969-4144
Chris "Charis" Leo-Palermينو
July 19, 2006, 9AM-4PM
Brown Middle School

Necessary Equipment:

- Hiking boots
- Daypack (notebook & pencil)
- First aid kit
- WATER (if you don't bring enough water to sustain yourself, Nate will be angry)
- Lunch
- Raingear
- Sunblock & bugspray
- Extra boot laces
- A list of how much Nate is cool

Research shows that the best way to introduce someone to an Environmental Science Program trip to Cheesecake Brook is in haiku form. I am therefore not taking a proverbial "page from John's book," but rather acting on scientific data.

Here are your Cheesecake Brook haikus:

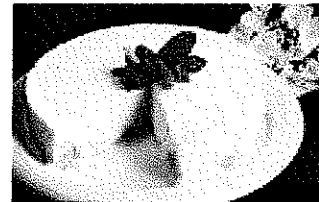
Radian Fuel Co.
Used it for dumping its waste
How nasty is that?



The company said,
"Let's make the brook much wider"
To drain wastes to Charles

Soon people realized
The Charles River was well gross
So clean-up began

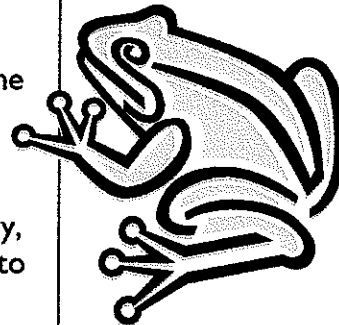
But even before
that...




The area around the brook (Albemarle Field) was a golf course back in the day, and people playing golf would go down to the brook to eat refreshments. A notable favorite was cheesecake, hence the name of the brook!!!!


Did you know:

The Cheesecake Brook, a tributary of the Charles River, is right near Day Middle School (of which some of you are patrons) and Horace Mann Elementary School (of which some of you may have at one point been patrons), both of which I patronized in my time. What's more important than this, however, is that when it rains a lot, the brook sometimes floods, making the roads awfully swishy and wet. Additionally, any waste that has been dumped or inadvertently entered into the Charles River or Cheesecake Brook lifts over the edges and gets on the road. Pretty nasty, eh?

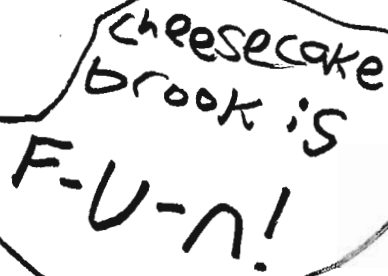


In case of an emergency, your child will be brought to Newton Wellesley Hospital (617-243-6000). This program must comply with the regulations of the Massachusetts Department of Public Health and must be licensed by the City of Newton Health Department.

 ^{cheese} Cheesecake

Trip # 

 BROOK

 cheesecake
brook is
F-U-N!



Where?!?
Brown ~~Woods~~
When?!?!?
9-4 ~~Woods~~
Bring?!?!?
Boots, water, lunch,
Field Kit, you know
The common stuff

Cheese-cake brook was a nick name for people. People would eat next to the brook. They loved to eat cheese cake by D brook. Hence the

I used to go to camp right by it (I realized that no one cares)

Here are some leaders:



 rum
 cheese cake

David KRINSKY (the one with the hat)

(617)-332-4459

Fill in the blank

Nate KAUFMAN

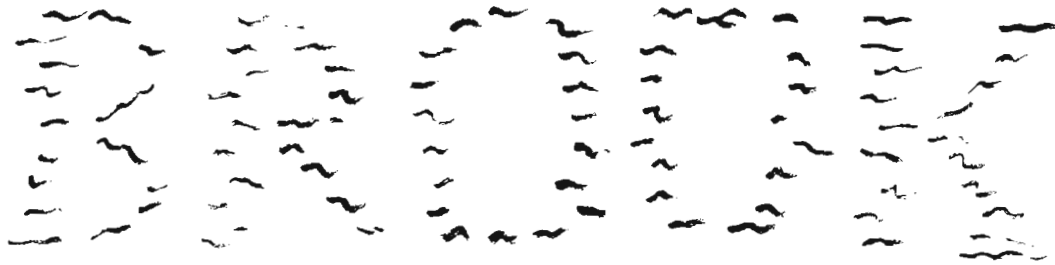
(617)-796-7762

C - a - - - - river
cive

Jeff HUENEMOEDER
(617)-610-5566

In case of Emergency, your child will be brought to:
Newton Wellesley Hospital: 617-243-6000.
This program must comply with the regulations of the Massachusetts Dept. of Public Health and must be licensed by the City of Newton Health Department.

CHEESECAKE



Trip slip # 11
 July 18, 2005
 9 AM - 4 PM
 Meet @ Brown

Leaders: Nate "Bleu cheese" Kaufman (617) 796-7762

David "Name surrounded by staples" Krinsky (617) 332-4459

Equipment: Boots, water, lunch, field kit, a polythene bag?

HISTORY OF CHEESECAKE BROOK IN HAIKU FORM

Radian Fuel Co.
 Used it for dumping its wastes.
 How nasty is that?



The company said,
 "Let's make the brook much wider"
 To drain wastes to Charles



Soon people realized
 The Charles River is mud gross
 So cleaning began

BUT EVEN BEFORE THAT...



The area around the brook (Albemarle Field) was a golf course, and people playing would go down to the brook to eat refreshments. A favorite was cheesecake. The name stuck.

Another cool thing about Cheesecake Brook is that it's right near Day Middle School, as well as Horace Mann, and when it rains a lot, the brook sometimes floods, which makes the roads awfully swishy and it's hard for parents to pick up their kids from school. Oh wait, that's not cool at all. But what is cool is our mystery guest appearance from the coolest person ever. Krinsky.

TRIVIA QUESTION OF THE DAY


In what year was the Battle of Hastings?

Program must comply with the regulations of the MA Health Dept and be licensed by the Newton City Board of Public Health. In case of emergency, the nearest hospital is Newton Wellesley Hospital at 617 243 6000

Chapter (Trip) 13:

Cheesecake Brook (Yay)

In which we shall on a long journey fraught with peril but full of reward...

JOEY "Hammer of Thor" BACKER & NATE "Comish Game Hen" KAUFMAN
(617-969-0288)  (617-796-7762)

BROWN MIDDLE SCHOOL || TUESDAY, JULY 20th, 2004 || 9 AM ~ 4 PM ||

BRING: Boots, water, lunch, field kit, raingear, notebook + pencil, 4 plasma grenades

Don't forget your forks and knives, either, because Cheesecake Brook was named for the delicious picnics Newtonites (Newtonians? Newtoners? Newtonables?) would have along the banks of this stately and stoned tributary to the Charles River. We're not actually going

(unless you ~~everyone~~)

But I'll tell are going

QUESTION OF THE DAY:
Why are all plants so awesome, in general??
(YOU'LL FIND OUT!)

to have any cheesecake bring some for the teachers). You what we to have: our

very own Surprise Genius Guest speaker Guy (SGGS G)!! This exciting character will be meeting us at the Brook and together we are going to set the New World Record for fun. Get pumped!

In case of emergency, the nearest hospital is Newton Wellesley Hosp. (617-243-6000)

This program must comply with the regulations of the Massachusetts Health Department and be licensed by the Newton City Board of Public Health. (We do and we are)



Monday, July 23

Times: 8:30 - 4:00

Dropoff/pick up: Brown Middle School

Leaders: Danny Tagoda (617-738-0269)

wear 2 pairs of socks

Equipment: field kit, lunch, raingear, ~~2 slices of cheesecake~~, WATER, your brains

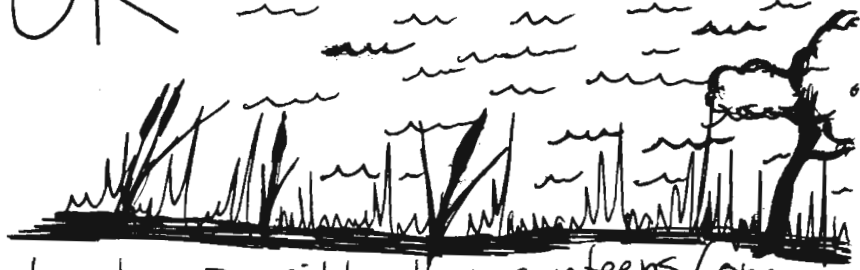
Mmmmm, Mmmmm, Mmmmm! I don't know about you but I LOVE Cheesecake! Unfortunately, there will be no Cheesecake Brook - so why the heck would they name the darn place Cheesecake Brook if there's no Cheesecake. Well that's a good question, + I am glad you asked it. You see, back in the day, people used to picnicon here all the time, and can you guess what they brought for dessert? Nope, I'm sorry that is incorrect - the real answer is Cheesecake! (hence the name Cheesecake Brook). We will be bringing test kits - did you know that tests we record are sent to the Newton Conservation Committee and kept on file as official records! - Don't you sound important now!



[Trip slip # 8]

CHEESECAKE

BROOK



Date: 7/13/92

Time: 9 am - 3 pm

Leader: Delio Tramontozzi

Phone #: 244-3377

Equipment: Your field kits, lunch, possibly two canteens (one filled with a sweet drink and the other with water.)

Today's hike is going to be a long one, although well needed for the maintains. We will make several stops along the river for water testing. The tests that we take today are very important. Currently and for some years now the brook has been used as drain for Radian Fuel Co. When Radian moved into the city, it built up the brook larger so it could properly drain their wastes into the Charles River. Before this, about 70 years ago, Albermarle field was a golf course, and people playing would go down to the brook for refreshments. The most common was Cheesecake, so the name stuck.

The only real problem with the brook today is when it overflows. If there is a big rainstorm, the water level rises it catches and carries a lot rubbish & fuel into the Charles River. We will test the water at different sites to see just how clean the water is. I believe about two years ago the city was attempting to start an effort to clean out the Charles. *Did you know that our water test results are sent out to the Newton Conservation Committee.*

Trip slip # 11

7-15-98

Times: 9-3:30

Place: Brown

Leaders: Gabe Yospin 969-3966

Angela Simonsvic 527-7993

Stuff: Hiking boots, extra water, water, field kit, two pairs of socks if you get blisters and extra socks 'cause yer feet might get wet

Flanders style. If don't get it, watch the Simpsons!

Hidely-hey, neighborinos!

We're going to

CHEESECAKE BROOK

today, so that we can do some yipidy-skippidy water tests (my favorite!). Cheesecake Brook was once a whole lot nicer than it is today. Albernarle

field used to be a golf course, and the golfers used to sit by the brook, watch some golf and eat their snacks.

Then, when the golf course was turned into a bunch of fields, the brook was used for

a drainage system. By doing water tests, we'll see if this important source for the Charles River is as clean as it should be.

WATER TESTS

There's a lot to think about when we're doing our water tests, to make sure that our results are accurate. For example, we'll do each test at least twice (why), and we'll also test a several different places.



LEADERS:
 JENNY (969-2776)
 AND
 ALEX (964-7768)

TRIP SLIP #11
 JULY 15, 1998
 TIMES: 9AM -
 3PM
 MEETING LOCATION:
 BROWN

EQUIPMENT: BOOTS
 BIG LUNCH, LOTS
 OF WATER, FIELD KIT
 OPTIONAL: \$ FOR ICE

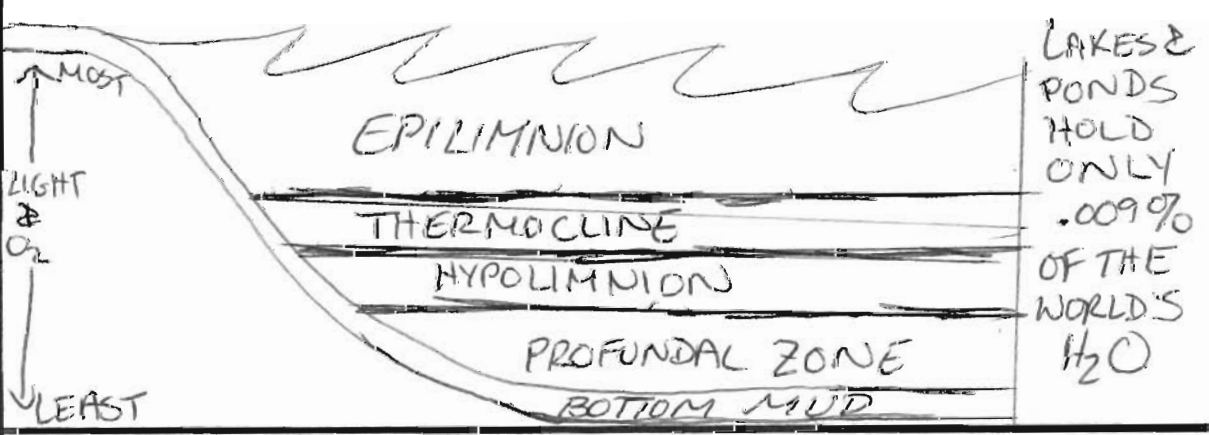
FLOWED MEADOW AND PURGATORY SWAMP

IT WOULD BE A GOOD IDEA TO WEAR TWO PAIRS OF SOCKS TO PROTECT YOUR FEET FROM BLISTERS SINCE THIS TRIP IS VERY LONG!

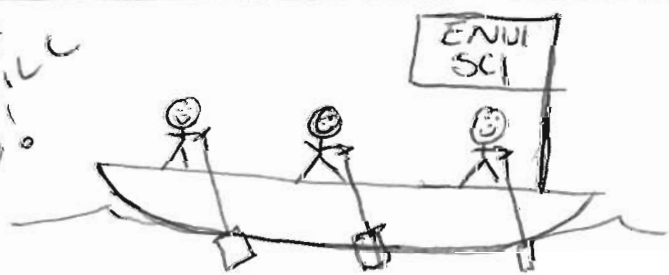
TODAY WE'RE HEADED FOR A SMALL CONSERVATION AREA IN AUBURNDALE ON THE CHARLES RIVER NEAR WARE'S COVE. THIS AREA IS KNOWN FOR THE MANY BEAVER THAT MAKE THEIR HOME THERE. HOW DO BEAVER DAMNS CONTRIBUTE TO THE ENVIRONMENT OF THE AREA AROUND THEM. THIS IS A VERY LONG TRIP SO MAKE SURE YOU HAVE PLENTY OF WATER SO YOU DON'T GET DEHYDRATED.

IN THE AREA NEAR FLOWED MEADOW, THERE HAS BEEN THE PROBLEM OF EUTROPHICATION. EUTROPHICATION IS BASICALLY POND SUCCESSION AT AN ACCELERATED RATE. THIS IS CAUSED BY THE RUNOFF OR DUMPING OF CERTAIN CHEMICALS, LIKE PHOSPHATES, INTO THE WATER. TO COUNTERACT THIS PROBLEM THE AREA WAS DREGGED. THIS IS WHEN HUMANS INTERVENE BY SCRAPING OUT THE PLANTS AND TOP LAYERS OF MUD TO RETURN THE AREA TO THE BARE BOTTOM STAGE OF SUCCESSION.

LAKE ZONATION - DIFFERENTIATED BY AMOUNT OF LIGHT PENETRATION, 4 ZONES.



TOMORROW IS THE CANOE PREP DAY - DO YOU KNOW HOW TO CANOE? IF NOT, DON'T WORRY BECAUSE WE WILL TEACH YOU!



7/21/97
Tripslip #14

Leader: Alex
#: 964-7768

Time: 9:00-3:00

Meet @: South

Equipment: Field Kit, Boots,
Lots o' Water, Lunch,
some good Cheesecakes (for your Leader)

CHEESECAKE BROOK



mmm.
Yummy
Cheesecake

Today we will trek to cheesecake brook. We will be making a couple of stops along the brook to take water tests (Joyous Fun!). For several years, the Radian Fuel Co. has used Cheesecake Brook as a drain. So we take tests to determine how much crud they dump in the river. Then we give the tests to the Newton Conservation Committee (Wow, they actually have a point.)

Bodies of water and their inhabitants require many different nutrients to survive. However, both too few and too many of the nutrients can kill the body of water. Oligotrophic refers to a body of water lacking nutrients. Mesotrophic refers to a body of water with an excess of nutrients.

Trip slip # 12

July 16, 1993

Leaders Gordon
(244-9304)

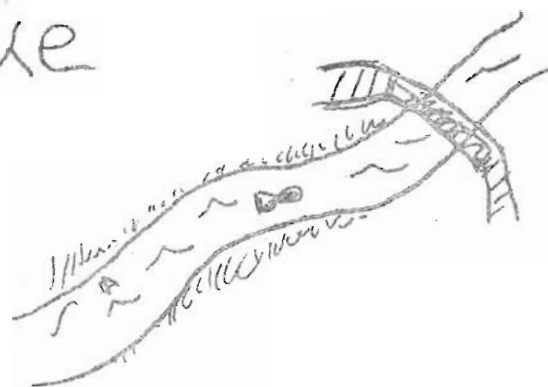
Stacey


Equipment - field kit,

hiking boots, big lunch, raingear,

and plenty of H_2O - maybe bring 1 canteen/water and one with a sweet liquid

Cheesecake Brook

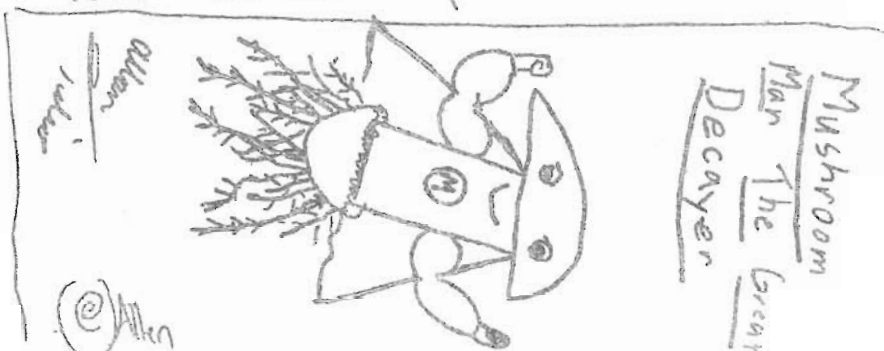


Today is going to be a loooong trip (but fun). A quick story on the history of Cheesecake brook. Long ago, about 70 years ago Albemarle field was a golf course. And golf being a strenuous game, the players needed refreshment; usually cheesecake  Yummy so the name stuck. We will also be taking water tests which are very important. Today and for several years, it has been used as a drain by Radian Fuel Co. When Radian moved into this city they built the brook larger so it could properly drain its wastes into the Charles river.

Today the only problem is when the brook overflows. If there is a big rainstorm the H_2O level raises and it carries a lot of waste into the Charles river. We will test the water at different places to see how clean the water is. Our tests are used by the Newton conservation committee. (Wow so our tests aren't pointless)

Things to think about!!

What is pH, CO_2 , O_2 , H_2O ?
How might these effect the water.



CHEESECAKE BROOK



DATE = July 10th, 1990

Leaders: Delio Triambuzzi & Jen McKenna
(244-3377)

Trip # = 5

Equipment: Field kit
Lunch
Water, test kits
(we will supply)



Does anyone know why Cheesecake Brook is
so-called that? Well, 20 years ago, when the
field was a complete golf course, people playing
golf would go to the (or at all) and...
Eventually Cheesecake flowers were introduced to
moved into the city...
so it would properly name that...
waste into the Charles...
its purpose...
The water usually...
when there is a big storm the water...
and...
companies, grease and other...
We will test...
clean it is, and...
HOPE THE CHARLES RIVER WILL BE CLEAN AGAIN!

CHEESECAKE BROOK

Agatha Clancy 949-7407
Sarah Northrup 925-4602

July 12, 1994 ✓ ✓ ✓

9:00am - 3:00pm

EQUIPMENT

lunch
water
boots
field kit
lots of H_2O

Today we will be going for a really long hike to Cheesecake Brook, which is by F.R. DAY. You should start to bring more water because the trip will begin to get longer to get you in shape for the Mountains.

We will be taking water tests. Why do you think that it is so important to take the water tests, of what significance are the results to us? Why would the results be different in other locations? Could it be because of the weather ~~weather~~ or the surroundings, we will be stopping at lots of different points along the river.

Along the way we will be stopping for many water breaks. Maybe we could use some tree and flower guides to identify the trees and flowers that are around us. If you don't already know how to use the guides then you will learn. Hopefully you use a lot of the trees and flowers already.

Does anybody know why it is cooler under the trees beside the fact that it blocks out the sun? The tree transpires and let out tiny drops of water which fall on us and cool us down. Just as we sweat to cool ourselves down.

ripstop #6

leader: Dan Thomas

527-2763

Date: 11 July 1995

Time: 9 to 3

Cheese cake Brook

 Cheese


 cake

Cheese cake brook

is the first of the long

Equipment: Field Kit, Walking trips which will then help
Lunch, Hiking boots you in getting in shape for the

Two canteens: One
with water and one
with something sweet,
like lemonade.

 Mountains.



When we get there we will test

the water to see how well the brook

is doing. Cheese cake brook feeds
directly into the Charles River, if it

is contaminated it will be contaminating
the Charles. We will even get to
test the River at the mouth of
Cheese cake Brook.

Albemarle Park used to be a
Golf course and people would go
down to the brook to hang out

What do you suppose they would
eat there? perhaps

Cheese cake Brook runs throughout
most of Newton a though some of
the time it is in a culvert. A culvert
is like an under ground river
only constructed
by humans.



CHEESECAKE

CHEESECAKE BROOK

upsip -- +
July 12, 1994

Times: 9:00am -
3:00pm

Equipment:
Field kit, hiking boots,
BIG lunch, WATER

Leaders:
Sarah - #965-4602
Agatha - #969-7407

We will be going to Cheesecake Brook (if you've ever been to Albermarle Field, the brook that runs down the middle of the street is where we are headed). This is a long trip (good training for the Mountains!!).

The brook used to be used as a picnic site. I'm sure the view was much nicer 70 years ago when Albermarle Field was a golf course. The golfers used to take snack breaks there (can anybody guess what they snacked on?).

Now the brook is not even close to as scenic as it once was. Instead of a picnic, the brook has been used for ~~drainage~~ drainage system. Today it is (hopefully) cleaner than it once was, because the city is trying to clean up the Charles River, which is where Cheesecake brook ends up.

We don't just have one destination, we will be stopping at different sights to take water tests. We will test to see how clean the water actually is. (Why do we take water tests? Why could we want to take them at more than one spot? Is it possible for one spot to have different test results than a different spot?)



CHEESECAKE

BROOK

Date: 7/13/92

Time: 9am - 3pm

Leader: Delio Tramontozzi

Phone #: 244-3377

Equipment: Your field kits, lunch, possibly two containers (one filled with a sweet drink and the other with water.)

Today's hike is going to be a long one, all the way up the mountains. We will make several stops along the river for water testing. The tests that we take today are very important. Currently and for some years now the brook has been used as drain for Radian Fuel Co. When Radian moved into the city, it built up the brook larger so it a properly drain their wastes into the Charles River. Before that about 70 years ago, Albernarel field was a golf course, and people playing would go down to the brook for refreshment. The most common was Cheesecake, so the name stuck.

The only real problem with the brook today is when it overflows. If there is a big rainstorm, the water level rises it catches and carries a lot rubbish if fuel in the Charles River. We will test the water at different spots