

Summerfield Trail

Clemens' Cache

Geocaching is a real-world, outdoor treasure hunting game using GPS-enabled devices. Participants navigate to a specific set of GPS coordinates and then attempt to find the geocache (container) hidden at that location. Geocaches vary greatly in size and appearance. In the field you will see everything from large, clear plastic containers to film canisters to a fake rock with a secret compartment. There are many reasons to enjoy geocaching. Many people enjoy getting outside and exploring their environment. Others like the challenge of finding geocaches and puzzle that often are associated with them. Some may find enjoyment in using technology for a modern day treasure hunt. Often families use geocaching as a bonding event because of it fun activity that both young and old can enjoy with little learning curve.

So, how do you find the cache?

The first step is to get a general idea of the cache's size.

- Micro - Less than 100ml. Examples: a 35 mm film canister or a tiny storage box typically containing only a logbook or a logsheet.
 - Small - 100ml or larger, but less than 1L. Example: A sandwich-sized plastic container or similar.
 - Regular - 1L or larger, but less than 20L. Examples: a plastic container or ammo can about the size of a shoebox.
 - Large - 20L or larger. Example: A large bucket.
- What's usually in a cache?
- In its simplest form, a cache always contains a logbook or logsheet for you to log your find. Larger caches may contain a logbook and any number of items. These items turn the adventure into a true treasure hunt. You never know what the cache owner or visitors to the cache may have left for you to enjoy.
 - Small, Regular and Large containers typically contain trade items. If you take something from the cache, leave something of equal or greater value.
- What should not be placed in a cache?
- People of all ages hide and seek geocaches, so think carefully before placing an item into a cache. Explosives, ammunition, knives, drugs and alcohol should not be placed in a cache. Respect local laws at all times.
 - Please do not put food or heavily scented items in a cache. Animals have better noses than humans, and in some cases caches have been chewed through and destroyed because of food items in a cache.
- How do I find the cache and what should I do once I've found it?
- There are many things to know about searching for a cache. For instance, did you know that there is a slight "error" to every GPS device due to technological limitations? Your device can get you close to the cache, but there are a number of things to consider as you get closer to the cache location. The final 30 - 100 feet can be the most difficult. It helps to think like the person who hid the cache. If

there are stumps around, investigate around the base. Check for an unnatural pile of rocks. Some geocaches, especially in highly populated areas, are cleverly hidden with ingenious camouflage, so it helps to know something about the container used. Is it bigger than a shoebox or small like a film canister?

- When you find the cache, sign the logbook and return it to the cache. You can take an item from the cache if you like - just make sure to leave something of equal or greater value in its place. When you are finished, put the cache back exactly as you found it, even if you think you see a better spot for it.
- Finally, if you are logging the cache on the www.geocache.com visit the cache page to log your find and share your experience with others.

TRAIL NOTES: The trail starts near Deer Crossing Elementary School. There is parking for about 15 cars near the DCES Recreation Center. Take the path to the back right of the school toward Douglas Ave. Turn left on Douglas Ave, past Watson Court and Samuel Drive. Take the path on the right just past Samuel Drive. Follow the path to Finn Drive. Make a right onto Finn and follow the road to the next path on the left past Huckleberry. Take the path toward the Tot lot at the corner of Mississippi Rd and Sawyer Road. To get back to the school follow turn right on Sawyer Road the left onto Finn Drive. The school will be on the right.

SUPPLIES TO BRING:

Quest Instructions and LogBook

Handheld GPS or Cell Phone with GPS

Pencil

Water and a snack

Sunscreen and Bug spray

PART I

On this quest, you will search for 3 different size and challenging caches. Follow the trail to find the different caches and answer quest questions. Each geocache will give a clue to solve the Quest.

In order to receive credit for this quest you must:

1. Find the 3 geocaches and write your team name in the logbook located inside the geocache.
2. Unscramble the letters you find in each cache to get your answer to the quest
3. Write your answer in the log book and stamp your log book using the stamp found in the final geocache
4. Email any photos to friendsoflakelinganore@gmail.com

*Please note that most of this Quest passes very closely to residents' private property. Please be respectful of people's yards and do not trespass. Also, please leave no trace on your hike. Any trash you make, please take home with you and only take pictures of things you may find interesting. Thanks and Happy Questing!

1. Park at Deer Crossing Elementary school (next to the community center). Head toward the townhouses and cross over the little hill to the path. Head left toward Douglas Ave. (away from the townhouses) to begin this quest.

2. Type the following coordinates into your GPS to find the 1st geocache (small size). There is a hint below just in case you don't have a GPS. **Don't forget to write down the letters you find in the geocache.**

Tip: If you don't have a GPS, you can get an estimate with google maps on your smart phone by typing in coordinates exactly as they appear. (you might find the degree symbol by holding down 0 on iphone or on the 3rd page of symbols on your android phone)

N 39° 24.164

W 077° 17.590

Decode for an additional hint using the key below.

Hc va n gerr npebff sebz n fvta jvgu gur ahzore 33.

Decryption Key

A | B | C | D | E | F | G | H | I | J | K | L | M

N | O | P | Q | R | S | T | U | V | W | X | Y | Z

(letter above equals below, and vice versa)

3. Now, you're ready to continue. Continue on the path, turn left on Douglas Ave. Pass Watson Court and Samuel Drive. Cross Douglas Ave. and take the path on the right just past Samuel Drive. The 2nd geocache is along this path at these coordinates (micro size).

N 39° 23.963

W 077° 17.967

Decode for an additional hint using the code below.

K znexf gur fcbg ba gur zrgny srapr cfbg. (yvsg vg hc)

Decryption Key

A | B | C | D | E | F | G | H | I | J | K | L | M

N | O | P | Q | R | S | T | U | V | W | X | Y | Z

(letter above equals below, and vice versa)

4. Congratulations you found the 2nd geocache. Now, follow the path to Finn Drive. Make a right onto Finn and carefully cross the street.

5. Continue to follow Finn Drive toward the roundabout. Take the path on the left just past Huckleberry. Take this path until it makes a big loop. Turn left and take the long way around the loop stopping at these coordinates to find the 3rd cache (regular size). **Don't forget to write down the letters you find in the geocache.**

N 39° 24.225

W 077° 17.859

Additional Hints

Haqre n ybt whfg bss gur cngu arne gur pyrnevat naq ergragvba cbaq

Decryption Key

A | B | C | D | E | F | G | H | I | J | K | L | M

N | O | P | Q | R | S | T | U | V | W | X | Y | Z

(letter above equals below, and vice versa)

You did it! Enjoy the tot lot at the top off the path before heading back to the school. You can get back to the school by turning right onto Sawyer Drive and left onto Finn Drive. The school will be on your right.

Part II

Unscramble the letters you found in each geocache to find the answer to the question below.

The roads in Summerfield are all based on a Samuel Clemens or

_____ theme.

More information about geocaching can be found at geocaching.com

This website was used as a reference for the lake quest.

Enjoy this Word Search

O V L E C P W F L G G Z Y G L
O A W A L H U O I R A E H I I
V R C A E G W Z O E K W A T Q
S H C R Y R O U Z C L R S R S
E E I I A M N O A L D D I A E
S G G N M D A L G R E O G V L
O O C N S S K R A M H C N E B
J E U P E O E U K C U N A L A
D S E V O L G M U L T I L B K
H A P B E S L C S E T O N U C
K T G G A N A A I U C C R G A
E O R K Y L I G H T P O L E R
L O N A N S A R E C O E N K T
N A L L E G A M S M U G G L E
N I M R A G R E G U L A R H W

Benchmarks

Cache

Challenges

Cito

Earth

Easygps

Field

Garmin

Geocoin

Google

Groundspeak

Gsak

Guardrail

Lackey

Lightpole

Logbook

Lowrance

Magellan

Mega

Micro

Mugle

Multi

Nano

Notes

Puzzle

Regular

Signal

Souvenirs

Swag

Trackables

Travelbug

Waymark

Wherigo

wordsearch from Geocaching.com and definitions to these terms can be found on the same website.