# Geocaching, An Adventure Sport for Any Age



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### Program Contents

- Introduction to the adventure sport of geocaching
- The history of geocaching; how it started and where it stands today
- Technology used to participate in the sport
- The tools to help you retrieve cache containers
  - TOTTs
- Review a geocache page
  - Cache Name/Cache owner/Published Date/Location
  - Type of cache (regular, virtual, multi, letterbox, earthcache, wherigo)
  - Difficulty/Terrain
  - Size
  - Cache attributes
  - Logs
- The community of geocachers events (CITO, Mega, Giga)

## History of Geocaching

- May 2, 2000 Blue Switch Day
- May 3, 2000 First "geocache"
  - Matt Stumm
  - Black bucket
  - Beavercreek, OR
  - Original cache stash
- N 45° 17.460 W 122° 24.800
- May 30, 2000 coined the word geocaching

- Headquarters called Groundspeak
- Located in Seattle, WA
- September 2, 2000
  - 75 caches located around the world
- Currently 3 million active caches in the world

## How to get started Geocaching

- Go to geocaching.com
- Create a user name and password, user names have to be unique
- Decide if you want to be a premium user
- Select device you want to use
  - Phone (iPhone or Android)
  - GPS handheld device

- Download an App to your phone
  - Paid apps
  - iPhone prefer Cachly
  - Android C:geo
- Geocaching headquarters maintains a free app called Geocaching and is free for everyone



### Types of Geocaches

Traditional Cache 🔊 Unknown Cache 🧖 Lab Cache 🌹 Multi-cache 🐬 Virtual Cache 🛞 Letterbox Hybrid 💋 Event Cache 🤤 Earthcache 🥝 Wherigo Cache 🜍 Cache In Trash Out Event 🊱 Webcam Cache 👰

- Have a physical container
  - Traditional
  - Unknown
  - Multi-cache
  - Letterbox Hybrid
  - Wherigo
- No Physical container
  - Lab
  - Virtual
  - Earth
  - Event/CITO
  - Webcam

## Difficulty/Terrain

Rating	Difficulty	Terrain
	Effort needed to solve and find the cache and logbook $\underline{at GZ}$ .	Physical effort needed to arrive at coordinates.
******	Easy to find or solve within a few minutes.	The hike is less than 0.5 mile (0.8 km) and wheelchair accessible (attribute required). Most likely paved and flat.
	Easy to find or solve within 10-15 minutes.	The hike is less than 0.5 mile (0.8 km). Most likely flat but may not be wheelchair accessible.
	Relatively easy to find or solve within 30 minutes	The hike is less than 2 miles (3 km) along well-defined paths with no significant elevation change or overgrowth.
	A mild challenge, but relatively easy for an experienced geocacher.	Terrain may have small elevation changes or moderate overgrowth.
	A somewhat challenging puzzle or hiding spot.	The hike may be more than 2 miles (3 km) on varied terrain - too difficult to ride a bike due to elevation changes or significant overgrowth.
	Quite difficult. Be prepared for a mental challenge.	Quite strenuous, extended hike on widely variable terrain.
	Very difficult and may take special knowledge, advanced preparation, or multiple trips.	Very strenuous movement that may include significant distance, overgrowth, swimming, or elevation changes.
*****	Extremely difficult. Most likely requires special knowledge or skills.	Extremely demanding movement over potentially hazardous terrain.
*****	The most extreme mental challenge. Requires specialized knowledge, skills, tools, or significant effort to find, solve, or open.	Requires specialized equipment such as scuba gear, a boat, rock climbing gear, or similar.

#### **Container Sizes**

- Micro : less than 4 oz
- Small : 4+ oz to 4 cups
- Regular : 4+ cups to 5 gallons
- Large : More than 5 gallons
- Other : a container that is creative and often highly camouflaged

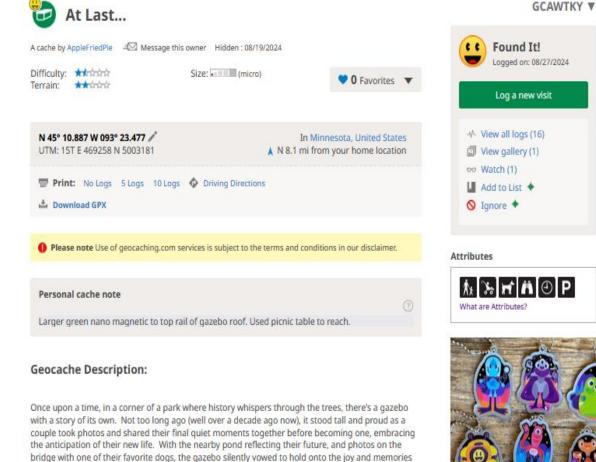
#### • Attributes

 Communicate what to expect at a cache location. Cache owners may identify attributes before submitting a cache listing for review. Identified attributes will appear on the right side of a cache listing page.

#### Attributes



## The Cache Page



Additional Hints (Encrypt)

of that special day - and maybe even a little something extra.

Heads up, love is in the air!

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)



Inventory



## Geocaching Speak

- TOTTS (tools of the trade)
  - Pen
  - Tweezer
  - Magnet
  - Flashlight
  - RED (reach extension device)
  - Ladder
  - Boots or waders

- TFTC Thanks for the cache
- DNF Did not find
- GZ Ground zero
- Muggle non geocacher who might disturb cache location
- Disabled cache is inaccessible and the owner has disabled it till they can fix it
- Archived cache has been removed and no longer can be found

#### Adventure Labs

- Adventure Labs have no container but require you complete an answer to claim the stage
- Most are up to 5 stages
- Answers should be found at the stage
- Can be close together or miles apart
- You rate the AL when you are finished



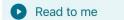
11:30 4



. 1 😤 🔳

#### Kramarczuk's

8.1 mi SE



#### About this Location

I grew up going to Kramarczuk's for our holiday Polish sausage. It just would not be a holiday without it. This Ukranian meat market also has a restaurant attached. You can get the best sauerkraut and some wonderful bakery items. Their meat market is incredible. They are able to bring the flavors of Eastern Europe to NE Minneapolis.

<u>1x</u>

Get closer to the location to unlock and answer the challenge question.

#### 🔒 Answer

#### Stages

- There are guardrails on how close you need to be to open up the answer
- Sequential and non-sequential options
- Sometimes a bonus mystery cache is added, hint to final in the journal entries

#### Trackables

- Travel Bugs and Geocoins
- Log when you take one from a cache or log when you discover one without taking possession of it
- Can have a mission to travel to particular places
- You can buy trackables online then activate them and drop in a cache
- Watch it travel





### Community







#### Helpful Geocaching Videos

- <u>https://www.youtube.com/results?search\_query=find+a+geocache</u>
- <u>https://www.youtube.com/shorts/QILxBCWcIpI</u>
- <u>https://www.youtube.com/watch?v=xE-zMPhiAi0</u>