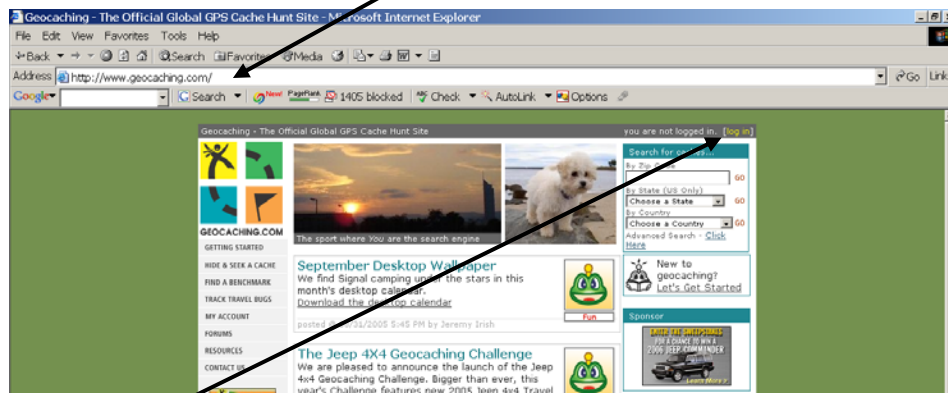
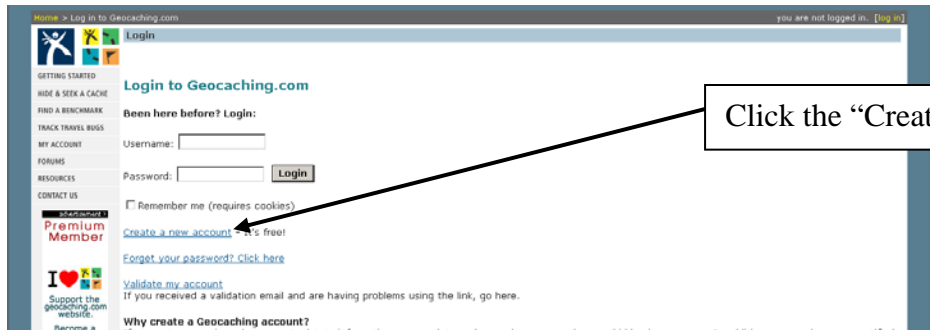


Geocaching in Education – Steve Beckelheimer – June Harless Center – Marshall University

Go to the Geocaching website (<http://www.geocaching.com>).



Click on the “log in” link in the upper right.

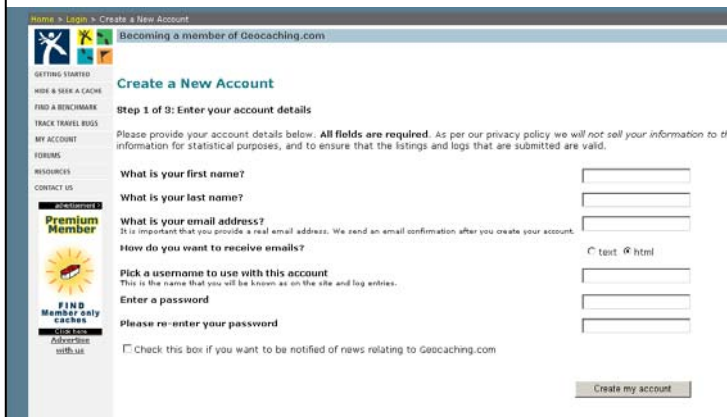


Click the “Create a new account” link.

Enter your name, email address and a password to log into the site. Don't worry about entering an email address since geocaching.com will not add you to a spam list.

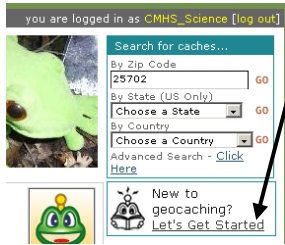
You will receive an email with a confirmation code that will verify you as a user to the website. Use this code when prompted at the next log in.

When you set up your account, be sure to enter your home coordinates since this will assist in locating caches.



Locating a cache

Log in to the geocaching website with your username and password.



A good tutorial on geocaching can be located just below the login box.

Enter the zip code for the area where you would like to locate geocaches. Click the GO button.

Login to Geocaching.com

Been here before? Login:

Username:

Password:

Remember me (requires cookies)

A list of the nearest geocaches from the entered zip code is generated.

A check shows that you have found it. Difficulty, terrain & size Cache name, owner & waypoint

All Geocaches
By Postal Code - From State: WV (MILTON - 25541) [\[New Search\]](#)

Search for caches [with Google Maps](#)

Total Records: 863 - Page: 1 of 44 Prev. << < [1 2 3 4 5 6 7 8 9 10] >> Next

Icons	(D/T)	Placed	Description	Last Found
0.3mi	(1.5/2)	16 Jan 06	Flight of the Greyhound by ScienceCacher (GCT23P) West Virginia	6 days ago*
0.5mi	(2.5/2)	1 Jun 06	Milton Tour by CMHS_Science (GCWC3C) West Virginia	01 Jun 08
0.9mi	(1.5/1.5)	1 May 06	Rest in Peace #18 - Milton Cemetery by ScienceCacher (GCT23X) West Virginia	Yesterday*
1mi	(1/1.5)	30 Apr 06	Milton on the Mud by CMHS_Science (GCVRA3) West Virginia	Yesterday*
1.1mi	(1/1)	8 Jun 06	Milton Park-n-Ride by ScienceCacher (GCWG02) West Virginia	Yesterday*
2mi	(1/1)	7 Jun 08	Mud River Caches #3 E.G.G #1 by Overyondercacher (GC1D1EH) West Virginia	5 days ago* 08 Jun 08
2.1mi	(1.5/1)	7 Jun 08	Mud River Caches #2 Tree of Remembrance by Overyondercacher (GC1D1EE) West Virginia	5 days ago* 08 Jun 08

Distance and direction from entered zip Icons identify type of cache. Date placed Date last found

Icons also indicate the presence of travel bugs , geocoins or specialty items .

Click on the name of a cache that sounds interesting and of an appropriate difficulty.

Note that difficulty is rated on a 1-5 scale and terrain is given a separate 1-5 scale. A cache with a difficulty of 1 and a terrain of 4 might require a long or strenuous hike but the cache box would be easy to find once you are there.

Traditional Cache GCT04M

Knight Time Cache II
 A cache by [ScienceCacher](#) Hidden: 5/1/2006
 Size: (Regular) Difficulty: ★★☆☆☆ Terrain: ★★☆☆☆ (1 is easiest, 5 is hardest)
[User's Web Page](#)

Coordinates
 8° 25.715 W 082° 12.704 [other conversions...](#)
 17S E 394233 N 4254064
 W 2.1mi from your home coordinates

Waypoint download
[Download](#) [Read about waypoint downloads](#)
 LOC Waypoint File
 GPX eXchange File
 Send to GPS Send to Phone
 in West Virginia, United States [view map](#)

Attributes
 Please note: To use the services of geocaching.com, you must agree to the terms and conditions [in our disclaimer](#).

Difficulty & terrain rating
 The Knight Time Cache II is placed near the Cabell Midland High School campus and is dedicated to Cabell Midland High School although there is no connection between this cache and the high school, classes or staff.

Cache description
 The cache is placed in an area near the Cabell Midland High School campus that is best accessible through the Extension Office of the Department of Agriculture. Parking is available behind the Chevrolet Field House. The cache is filled with all sorts of items from

Visit log
 Navigation
 log your visit
 view gallery
 watch listing
 edit listing
 edit attributes
 waypoints
 upload images
 archive listing
 disable listing
 ignore listing
 bookmark listing

3 user(s) watching this cache.

Attributes

Waypoint download

Cache description

Encrypted hints
 Additional Hints ([Decrypt](#))
 Ebpx cvyr.

Decoding key
 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)

Decoding key

Area map

Image gallery

Find...

- ...other caches [hidden](#) or [found](#) by this user
- ...nearby [caches of this type](#), that I haven't found
- ...all nearby [caches](#), that I haven't found
- ...all nearby [waymarks](#) on [Waymarking.com](#)
- ...all nearby [benchmarks](#)

For online maps...

- [Geocaching.com Google Map](#)
- [MyTopo Maps](#)
- [Google Maps](#)
- [MapQuest](#)
- [Microsoft MapPoint](#)
- [Yahoo Maps](#)
- [Rams McNally](#)
- [Terraserver](#)
- [Tiger Census Maps](#)

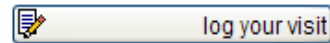
Logged Visits (64 total. [Visit the Gallery \(3 images\)](#))

Warning. [Spoilers](#) may be included in the descriptions or links.
 Cache find counts are based on the last time the page generated.

Cache Logs
 July 10 by [instep_guy](#) (747 found)
 A short but painful bushwhack!

Visit logs

After visiting a cache, log your visit, record comments. Indicate what you took, what you left and if there were any problems with the cache or the logbook.



Post a new log

In reference to: [Reach the Tower \(Traditional Cache\)](#)

Type of log:

Date Logged:

Add a waypoint to the log

Comments:
If you decide to encrypt the logs, text within brackets [like this] will not be encrypted.

Indicate whether the cache was found;

the date of the visit;

and your comments.

Your log will be posted to the website for the cache.

Downloading waypoints for the GPS

Do a cache search for the nearest zip code where you will be caching.

W	9.2mi	✓		(3/3)	20 Apr 05	The Music Maker by Kduff1 and CMHS_Science (GCNG0T)	West Virginia	7 days ago* 07 May 05	✓
W	9.2mi	✓		(2/3)	8 Apr 05	Barboursville Park Puzzle and Pursuit by kimandjessie (GCND7T)	West Virginia	06 Sep 05 20 Apr 05	✓
SW	9.2mi	✓		(2.5/3)	11 Apr 05	Crazy Socks Cache by awright2005 (GCNEZ3)	West Virginia	Today* 18 Apr 05	✓
SW	9.4mi	✓		(2/2)	12 Jun 05	The Rock by herdfan (GCP9PM)	West Virginia	05 Sep 05 10 Jul 05	✓
NW	9.5mi	✓		(2/2)	12 Jun 04	W-331 by pinkbison & silentpartner (GCJPOX)	West Virginia	07 Aug 05 01 Apr 05	✓
W	9.7mi	✓		(2/4)	12 Apr 05	Emerald Isle by JBowers and CMHS Science (GCNEYA)	West Virginia	2 days ago* 20 Apr 05	✓
W	9.8mi	✓		(2/2)	5 Apr 05	The Spectacular Sports Cache by Viraj and CMHS_Science (GCNEY5)	West Virginia	Yesterday* 20 Apr 05	✓
SW	10.7mi	✓		(2/3.5)	22 Feb 04	Doss Hill by pinkbison & evelbastard (GCHQYX)	West Virginia	05 Sep 05 05 Sep 05	✓
S	10.9mi	✓		(2/2)	12 Feb 04	Hamlin's First Cache by pinkbison (GCHPZQ)	West Virginia	7 days ago* 05 Sep 05	✓

Distances measured in Miles [Switch](#)

Total Records: 821 - Page: 1 of 42

Waypoint Downloads
To download geocaches, check the box to the right of each listing you wish to download. When you're done, click the download button to the right. [Read about waypoint downloads.](#)

Prev. << <1 2 3 4 5 6 7 8 9 10> >> Next

Check All

Check the boxes at the end for the caches that you are interested in downloading or if you want all the caches on that page you can click the Check All button.

When all have checked the caches that you want from that page, click the Download Waypoints button.

Save the waypoints to a file on your hard drive with a name something like Milton01.loc.

Repeat the process with additional pages and name the file Milton02.loc or some other name to indicate a second file. These files will be used by the caching software covered in a future lesson.