

Geocaching 101/102



GSAK

GSAK

(Geocaching Swiss
Army Knife)

GSAK 8.1

**GSAK is an all in one
Geocaching and
waypoint
management tool.**

**Major features include:
Multiple databases,
sending/receiving
waypoints to GPSr,
Google maps,
conversion to many
mapping formats, PDA
output (including
CacheMate support),
HTML output.**

It has extensive searching, macro support, backup and restore, distance/direction from other waypoints (including caches, locations, post codes) and much more.

GSAK only runs on Windows operating systems (2000, XP, Vista, Windows 7)

The Database

GSAK 8.1.0.10 Database: Caches Found By Me

File Search User Flags View Centre Point Waypoint Database GPS Macro Tools Geocaching.com access Help

PRO C... N... m... G... A...

Lock Code Search Name Search Split screen format Select a saved filter Database Locations Views

First Full display NONE Caches Found By Home Default

Code	Last Log	Waypoint Name	Miles	Brig	Logs	Placed By	Placed	Last GFX	Last Found	Found by me	Container	Diff	Terr
GC3380A	03/08/2012	Thank you Henderson and Las Vegas	0.15	E	36	The real thing	08/29/2011	03/21/2012	03/08/2012	09/04/2011	Other	2.0	1.5
GC24HN	09/04/2011	Spreading the Love Under a Very Big	0.44	SW	31	whwolfden	07/13/2006	03/21/2012	07/04/2011	10/04/2008	Small	1.0	1.5
GC12D31	03/08/2012	Iced Cappuccino 6	0.45	NE	53	buttercup2	04/23/2007	03/21/2012	03/08/2012	10/19/2008	Micro	1.0	1.0
GC10VBQ	04/06/2011	Is This A Helicopter Landing Pad?	0.51	NE	31	Konotori	02/08/2007	03/21/2012	07/11/2010	10/19/2008	Small	1.0	1.0
GC1KW3Y	03/20/2011	Getting Started	0.53	SW	31	Moose Mob and Associ	01/17/2009	03/21/2012	02/05/2011	01/31/2009	Micro	1.0	1.0
GCW4PB	03/08/2012	Curds & Whey	0.54	NE	50	travisandalisa	05/26/2006	03/21/2012	03/08/2012	01/25/2009	Micro	1.0	1.0
GC1KW3X	03/25/2010	Needles and Pinecones	0.64	SW	31	Moose Mob and Associ	01/17/2009	03/21/2012	09/25/2009	01/31/2009	Micro	1.0	1.0
GC1Q416	03/04/2012	The King and I	0.65	NE	101	Sarabi and DJ King	04/15/2009	03/21/2012	03/04/2012	08/05/2011	Micro	1.0	1.0
GC1CRJY	01/18/2009	Big Blue TB Resort	0.74	SW	30	javabarbarian & SynthDa	05/30/2008	03/21/2012	01/04/2009	10/04/2008	Regular	2.0	3.0
GC1KW3Z	04/16/2011	It's all downhill from here.	0.76	SW	31	Moose Mob and Associ	01/17/2009	03/21/2012	07/24/2010	01/31/2009	Small	1.0	1.5
GC12BGG	12/26/2011	Sidewalk Salesmen	0.78	N	37	IGOTPLS	04/21/2007	03/21/2012	11/12/2011	07/19/2008	Small	1.5	1.0
GC1CJ4E	01/18/2012	Game Set Match	0.78	SE	38	javabarbarian & billy101	05/24/2008	03/21/2012	01/06/2012	01/25/2009	Micro	1.0	1.5
GC12RKJ	03/09/2012	Lot F1	0.83	NE	57	thetopnotch	05/08/2007	03/21/2012	03/09/2012	01/25/2009	Micro	1.0	1.0

Subset: None 4909 Shown (all waypoints) Centre point = Home Counts: 4769 0 1178 146

GC3380A **Thank you Henderson and Las Vegas**

Type: **Traditional** | Size: **Other** | Difficulty: **☆☆☆☆** | Terrain: **☆☆☆☆**
 By: **The real thing @** | Hidden: **08/29/2011** | Status: **Available**
 Country: **United States** | State: **Nevada** | County: **Clark**
 Coordinates: **N36° 03.163 W115° 02.797** UTM **11S E 675947 N 3991561**
 Last updated: **03/21/2012** | Fav points: **4**

Easy walk up terrain is easy walking or rolling

I have made it up here to see my brother here in Henderson a couple of times and have decided to place a thank you cache here. I have really enjoyed hunting and finding just a small fraction of the cache hides here. He had agreed to maintain this cache as I have the one he has in my area. Happy caching

Hide Map Spitscreen Browser Refresh

Naming The Database

Database name:

Database Options

- Use defaults
- Associated view: *Last Active*
- Split screen: Use current
- Sort Sequence: Use current
- Disable smart names:
- Smart name length: Use Config
- Run macro:

Center point

- Use same as last open of this database
- Grab current

Description: Coordinates:

Notes:

Settings

... Last active

Save Delete

Create Cancel Help

Code	Last Log	Waypoint
GC3380A	03/08/2012	Thank
GC44HN	09/04/2011	Spread
GC12D31	03/08/2012	Iced C
GC1Q4BQ	04/06/2011	Is This
GC1KW3Y	03/20/2011	Getting
GCW4P8	03/08/2012	Curds
GC1KW3X	03/25/2010	Needle
GC1Q416	03/04/2012	The Ki
GC1CRJY	01/18/2009	Big Blu

Last Found	Found by me	Container	Diff	Terr
12 03/08/2012	09/04/2011	Other	2.0	1.5
12 07/04/2011	10/04/2008	Small	1.0	1.5
12 03/08/2012	10/19/2008	Micro	1.0	1.0
12 07/11/2010	10/19/2008	Small	1.0	1.0
12 02/05/2011	01/31/2009	Micro	1.0	1.0
12 03/08/2012	01/25/2009	Micro	1.0	1.0
12 09/25/2009	01/31/2009	Micro	1.0	1.0
12 03/04/2012	08/05/2011	Micro	1.0	1.0
12 01/04/2009	10/04/2008	Regular	2.0	3.0

Counts: 4769 0 1178 146

GC3380A Thank you Here

Type: Traditional | Size: Other | D
By: The real thing @ | Hidden: 08
Country: United States | State
Coordinates: N36° 03.163 W115° 02.79
Last updated: 03/21/2

Easy walk up terrain is easy walking or rolloing

I have made it up here to see my brother here in Hend a thank you cache here. I have really enjoyed hunting here. He had agreed to maintane this cache as I have t

Custom URLs

[Add cache to watch list](#)
[Log your visit](#)
[Picture Gallery](#)

There are a few different ways to pull the caches into the Database that you just created.

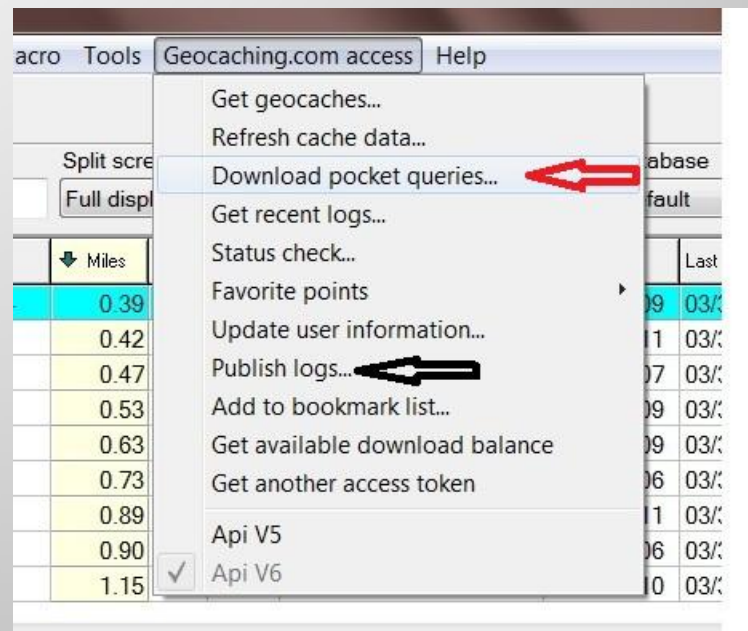
The following are the 2 of the most common methods.

The first way is using the pocket query, this feature comes with your premium membership you can download up to 1000 geocaches at a time.

The second way it to send the caches to the database one at a time

The Pocket Query Process

- Select the “download pocket queries” (Red)



Your Pocket Queries ready to be downloaded

Basic | Advanced |

<input checked="" type="checkbox"/>	Name
<input checked="" type="checkbox"/>	LasVegasSouthwest
<input checked="" type="checkbox"/>	Mount Charleston area
<input checked="" type="checkbox"/>	LasVegasSouthEast
<input checked="" type="checkbox"/>	GCW0NGwestofssearchlight
<input checked="" type="checkbox"/>	Northwestvegas
<input checked="" type="checkbox"/>	LasVegasNorthEast
<input checked="" type="checkbox"/>	GC1PPNP VOF
<input checked="" type="checkbox"/>	GC28TET
<input checked="" type="checkbox"/>	GC28XKN 3
<input checked="" type="checkbox"/>	My Hides
<input checked="" type="checkbox"/>	GS

Match case

PQ download folder

Run GPX load after download

Settings

Select the name of the pocket queries that you want to download.

The PQ downloading from the website.

ID	Icon	Grid	Date	Name	Dist	Dir	Age	Desc	Found	Placed	Placed	Map
Z6	?	☐	03/08/2012	Out On A Limb	0.47	S	31	Baad Daata	11/20/2007	03/30/2012	03/08/2012	S
W0	☐	☐	03/28/2012	S.mart Cache	0.53	NE	36	B&BNV	02/01/2009	03/31/2012	03/28/2012	M
FM	☐	☐	03/19/2012	Sunset River?!								F
3C	?	☐	03/23/2012	The King Returned....Final					12/2006	03/31/2012	03/23/2012	S
7Y	☐	☐	03/23/2012	Rails Over Trails					12/2011	03/30/2012	03/23/2012	F
P	?	☐	03/24/2012	Who's First?					26/2006	03/31/2012	03/24/2012	M
PB	☐	☐	03/16/2012	Boky's Don/Dawn Cache					16/2010	03/30/2012	03/16/2012	M
MX	☐	☐	03/05/2012	Mormon Magic					28/2012	03/17/2012		S
YP	☐	☐	03/26/2012	Santa's cache					29/2011	03/31/2012	03/26/2012	F
ET	☐	☐	03/24/2012	Ground Zero 1988					26/2006	03/30/2012	03/24/2012	S
E	☐	☐	03/16/2012	Spreading the Love Too					09/2006	03/30/2012	03/16/2012	M
HZ	☐	☐	03/27/2012	Ebenezer Hazard					02/2012	03/30/2012	03/27/2012	M
R7	☐	☐	03/29/2012	O.G.	1.34	NE	32	EVIFaust & Beasnie	12/14/2009	03/31/2012	03/29/2012	S

(2 of 7) 4660526_GCW0NGwestofssearchlight.gpx

50%

Elapsed 00:00:09
Left 00:00:10
Time 8:34:25 PM Finish 8:34:35 PM

The Updated Database

GSAK 8.1.0.10 Database: Default

File Search User Flags View Centre Point Waypoint Database GPS Macro Tools Geocaching.com access Help

Lock Code Search First Column Column

Code	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GC3F0G3	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GC1Z879	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GC39CJD	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GC17GZ6	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GC1MAW0	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GC21YRM	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GCTW9C	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GC2Y37Y	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GCVZTP	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GC233PB	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GC3DHMX	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GC39WYP	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GCW6ET	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GCX28E	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GC3A6HZ	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GC220R7	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GC33JQF	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GC107QD	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GC3DTZ4	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GC1KQPC	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GCKACA	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GC1M01Q	🔍	👤	📄	📅	📍	📏	📌	📊	📋				
GC103ZX	🔍	👤	📄	03/25/2012	V8 #4 - Slippery When Wet	1.56 E	33 sherry777	12/31/2006	04/06/2012	03/25/2012	Small	2.0	2.0
GC31GN2	🔍	👤	📄	03/23/2012	A Rocky Start	1.61 S	39 Zingsauce	08/04/2011	04/06/2012	03/23/2012	Regular	1.5	1.5

Subset: None 4948 Shown (all waypoints) Centre point = Home Counts: 0 4948 4 0

Load Summary

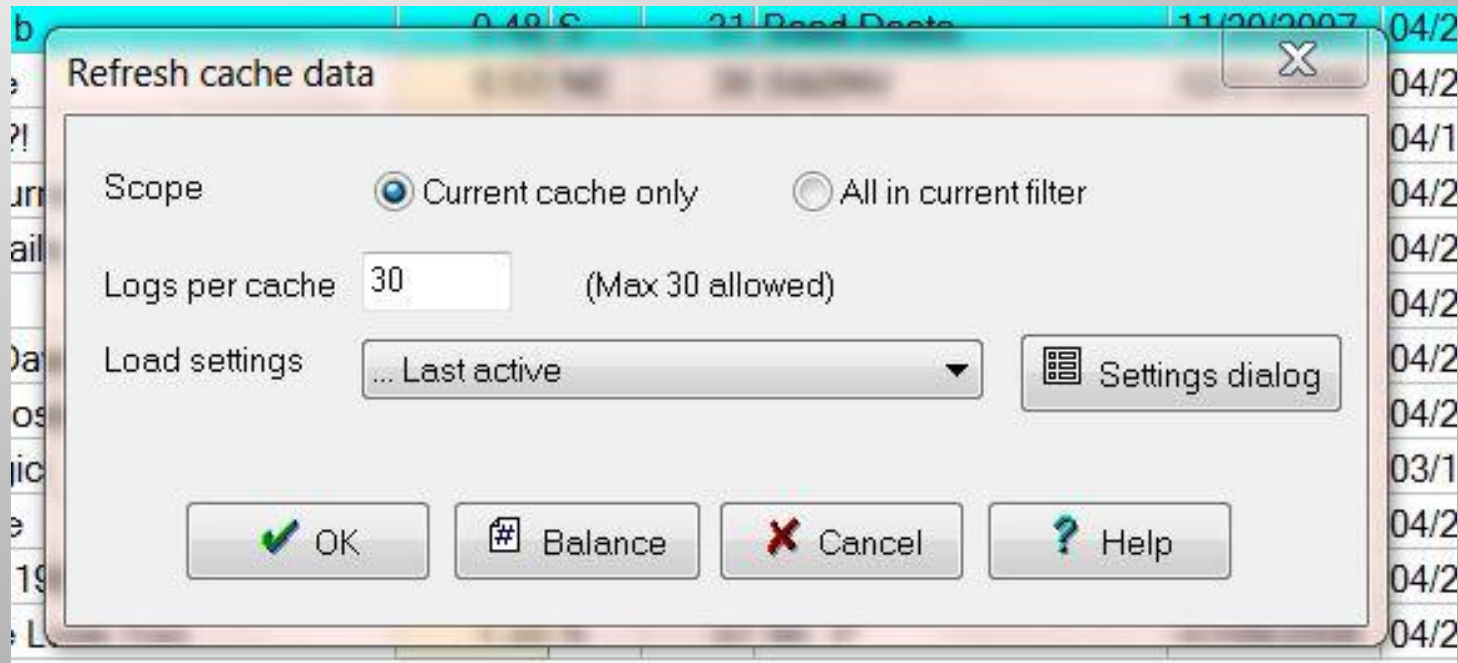
Totals	
Waypoints in file(s) loaded	2000
New waypoints added to GSAK	11
Existing Waypoints updated in GSAK	669
Waypoints already up to date in GSAK	1320
Show full change log	
Waypoints in each file	
4660526_GCW0NGwestofssearchlight.gpx (GCW0NGwestofssearchlight)	1000
4976783_Mount Charleston area.gpx (Mount Charleston area)	1000
4660526_GCW0NGwestofssearchlight-wpts.gpx (children)	49
4976783_Mount Charleston area-wpts.gpx (children)	38
New waypoints added	
GC3GNE5 BC - 11 by nervepain, Traditional Cache (1.5/1.5)	
GC3GNEB BC - 12 by nervepain, Traditional Cache (2/2)	

OK

Found by me	Container	Diff	Terr
2	Small	1.0	1.0
2	Small	3.0	1.5
2	Micro	1.5	1.5
2	Small	4.0	2.0
2	Micro	3.5	1.0
2	Regular	1.0	1.5
2	Small	2.0	1.0
2	Regular	1.5	2.0
2	Micro	1.0	1.5
2	Micro	2.0	1.5
2	Small	1.0	1.0
2	Regular	1.5	1.5
2	Small	4.0	1.0
2	Micro	1.5	1.5
2	Micro	1.0	1.0
2	Small	1.0	1.0
2	Small	1.5	1.0
2	Micro	1.0	1.5
2	Other	4.5	2.0
2	Other	3.5	1.0
2	Micro	1.0	1.5

The Mass Update Feature

- Select the “Refresh Cache data” under the Geocaching.com access drop down.
- You can update the current cache the database or the filter.



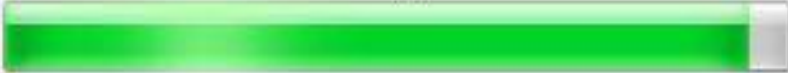
➤ The updating.

	0.48	S	31	Baad Daata	11/20/2007
	0.53	NE	39	B&BNV	02/01/2009
					12/12/2009
rned...Finally!					03/12/2006
ails					06/12/2017
					05/26/2006
awn Cache					01/16/2010
osten					04/14/2012
c					02/28/2012
					12/29/2017
1988	1.31	SE	41	Iyr canine	05/26/2006
	1.00		07	M. B.	07/00/0000

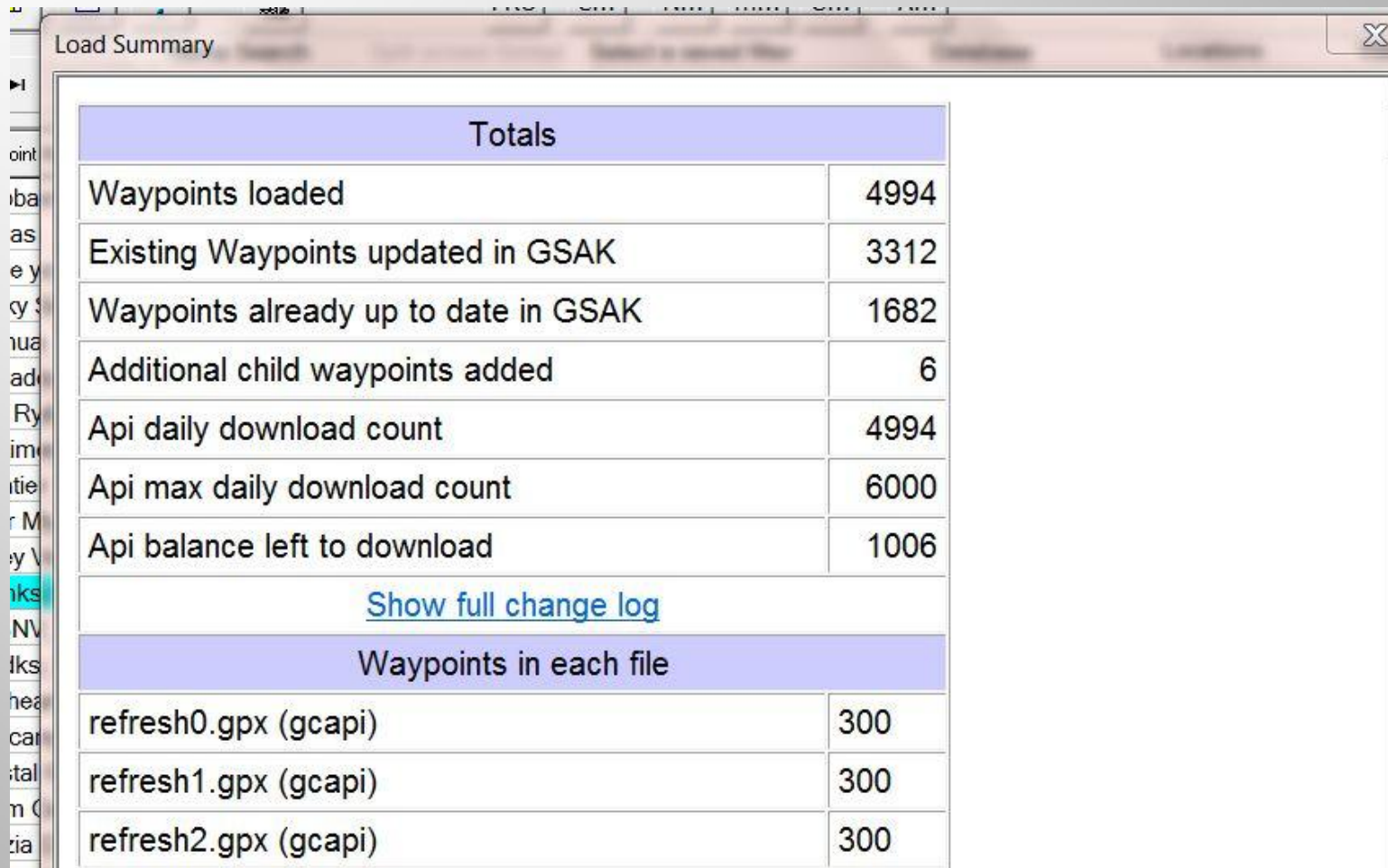
Geocaching.com api

Generating GPX file

Overall Progress



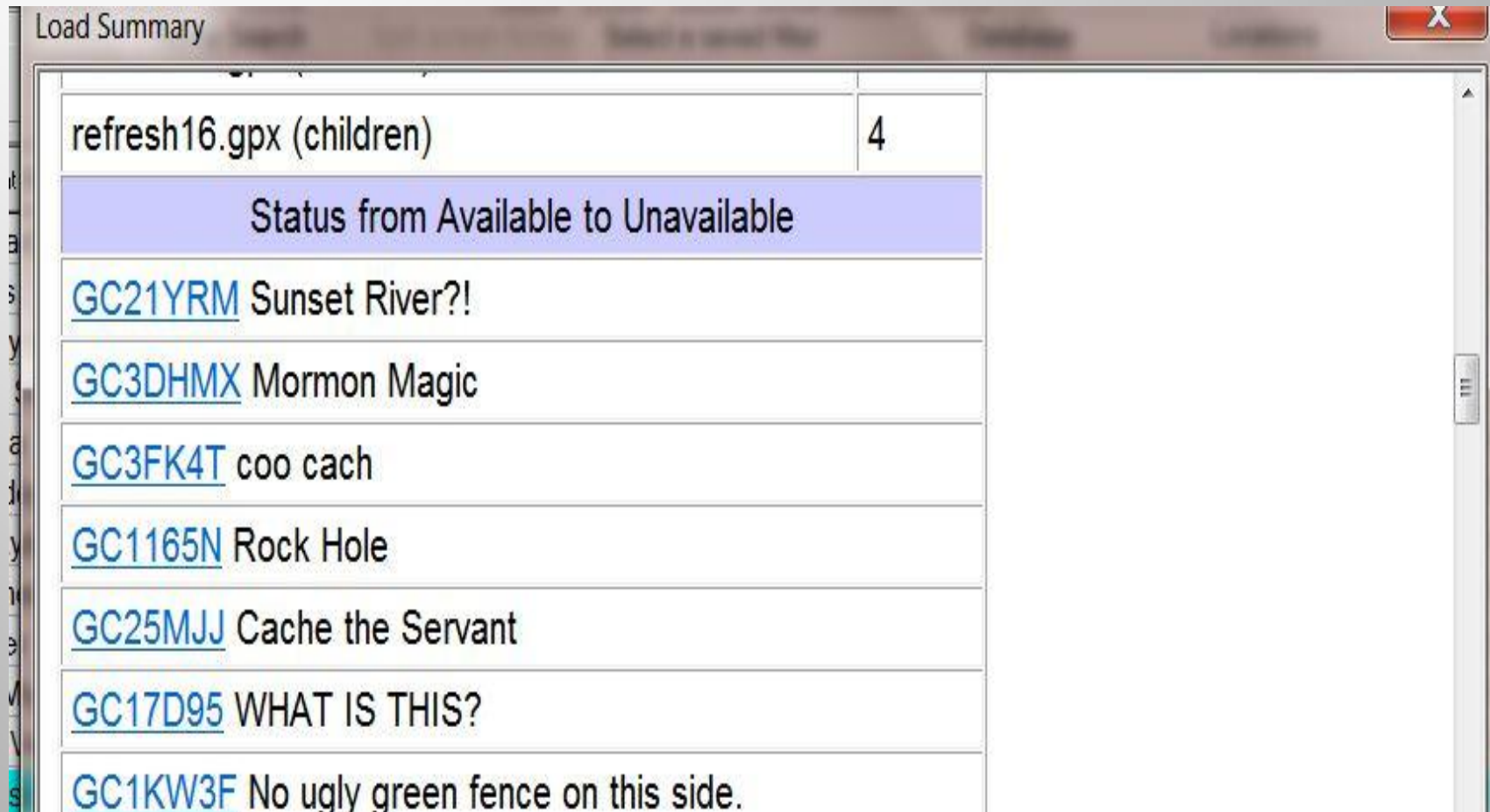
It updates the caches to the new status in 300 gpx pockets at a time and shows the summary of the load.



The screenshot shows a window titled "Load Summary" with a close button (X) in the top right corner. The window contains a table with the following data:

Totals	
Waypoints loaded	4994
Existing Waypoints updated in GSAK	3312
Waypoints already up to date in GSAK	1682
Additional child waypoints added	6
Api daily download count	4994
Api max daily download count	6000
Api balance left to download	1006
Show full change log	
Waypoints in each file	
refresh0.gpx (gcapi)	300
refresh1.gpx (gcapi)	300
refresh2.gpx (gcapi)	300

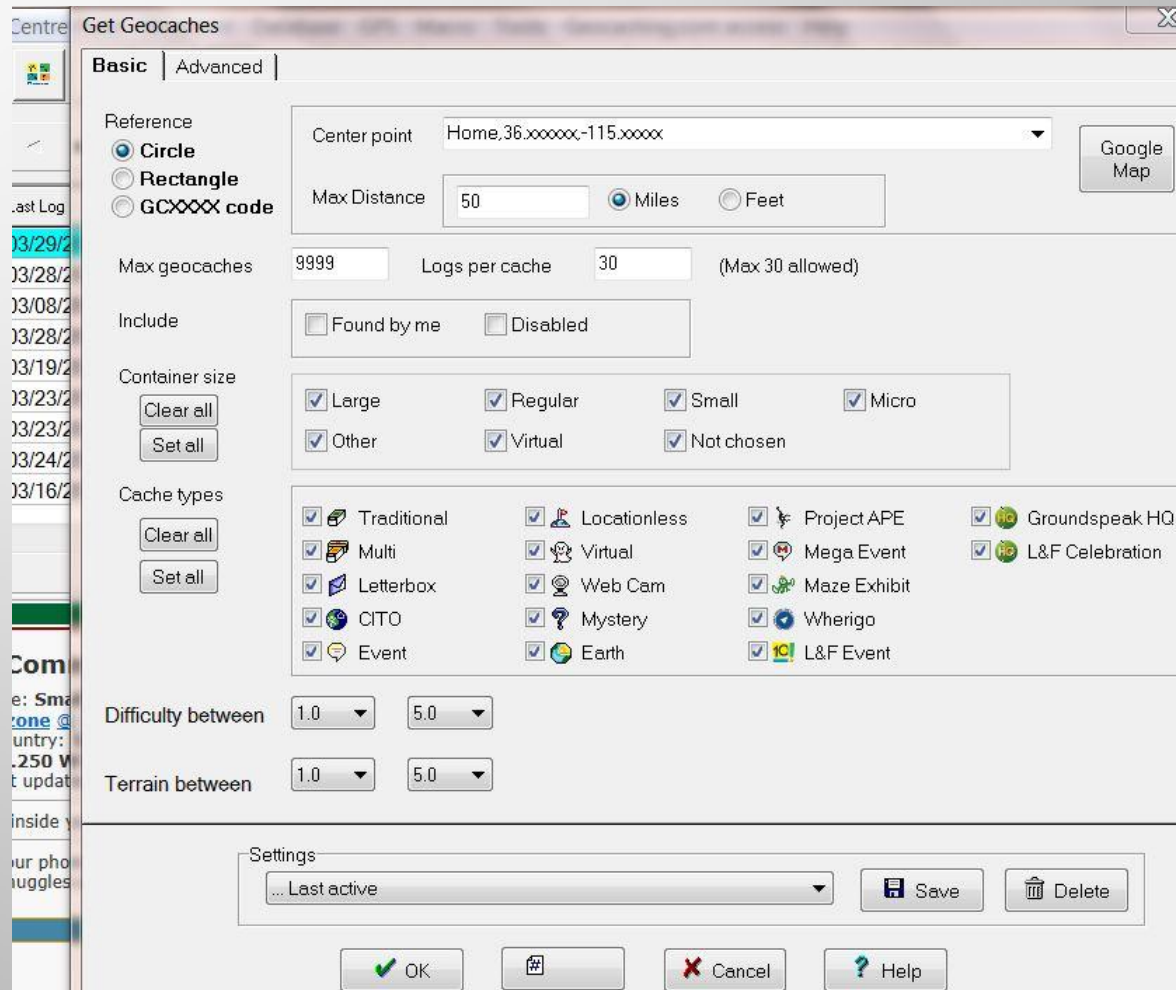
Status from Available to Unavailable



refresh16.gpx (children)	4
Status from Available to Unavailable	
GC21YRM Sunset River?!	
GC3DHMX Mormon Magic	
GC3FK4T coo cach	
GC1165N Rock Hole	
GC25MJJ Cache the Servant	
GC17D95 WHAT IS THIS?	
GC1KW3F No ugly green fence on this side.	

I am testing out one of the new ways of grabbing caches from the Geocaching web site here is what I have learned so far, it almost follows the same process of getting the pocket quires except you will select the “get Caches” option. You have the choice of grabbing caches from coordinates of any area or even the GC code. The following screens is what it looks like.

Grabbing the caches with out the PQ as a mass download



Grabs Up To A 50 Mile Radius

GSAK FORUM **GSAK Get Geocaches**

Map Satellite

Radius: 50 miles (maximum 31.1 miles)

Return Coordinates Move Circle to Map Center

Maximize

Find Location

Map data ©2012 Google, INEGI - Terms of Use

The screenshot shows a web-based map interface. At the top, there is a blue header with the text 'GSAK FORUM' and 'GSAK Get Geocaches'. Below the header is a map of the Las Vegas area. A large purple circle is centered on Henderson, NV, with a red arrow pointing to its center. The map shows major highways (95, 15, 93, 16, 40) and various locations including Indian Springs, North Las Vegas, Las Vegas, Henderson, Enterprise, Boulder City, Sandy Valley, Dolan Springs, Peach Springs, Seligman, and Mesquite. A search bar is located at the bottom of the map area, with a 'Find Location' button to its right. On the left side of the map, there are navigation controls including a compass, a zoom-in (+) and zoom-out (-) button, and a map data attribution at the bottom left.

**This covers how to load up the
geocaches into the databases.**

Are there any questions?


MACROS

- **Next I will be covering how to get the Macros. I currently have 39 macros that I use but not all of the time. I Geocache with the Garmin Colorado 400T , Oregon 550T and the nuvi 200W I use select macros to load them 98% of the time. The following slides I will show where to get the macros and how to search for a macros that you can use for your GPSr unit**


GSAK Macro Library Index

GSAK Macro Library

- Once you get to the page you can search for a Macro for your GPS unit and see what it does.

 **GSAK FORUM**

GSAK Macro Library Index

Macro Download Index Search: *(Click any column head to sort by that column)*  RSS Feed

▼ Macro Name	Ver	Author	Date	Description
Colorado_html_modder	1.0	stickman756	2008-03-25	Colorado HTML Tag Modifier
ColoradoGPXMan	1.0	SnoWake	2009-02-08	Colorado GPX Manager
<small>GSAK Macro Library GSAK Macro Library GSAK Macro Library GSAK Macro Library GSAK Macro Library GSAK Macro Library GSAK Macro Library GSAK Macro Library GSAK Macro Library GSAK Macro Library</small>				

- **I use the ColoradoExportBeta (No longer available) The updated version of the Macro is Garmin export**

- **The Nuvi Macro**

Nuvi Loader Start

NUVI POI Loader Macro

The NUVI Macro

The Nuvi loads the caches as POI (Points Of Interest)

- The Magellan Macro

- 60csx

The Macro Database

Run Macro

Installed Macros | Other

[Online Macro Index](#) Search Clear

Double click or press "Enter" on any macro to run it (right click to "edit") Macros listed: 39

Macro File	Description	Version	File Date	Last Run	Run Cou
▶ AddLogs.gsk	Add missing logs to a waypoint	2.34	07/09/2011 2:3	08/28/2010 4:27:39 PM	1
BadgeGen1.gsk	Generates badges based on your finds	1.2.0	04/27/2010 7:3		
CachesAlongARoute.gsk	Filter your database for Caches along a Route	1.0	05/14/2010 8:1	05/15/2010 9:31:58 PM	
Challenge.gsk	Summarize Challenges Cache Status (DeLorme, USGS quad, (2.70b	03/06/2012 6:5	05/14/2010 8:13:14 PM	
CheckCounties.gsk	Check Counties for US County Challenge	1.2	04/27/2010 7:4		
ColoradoExportBeta.gsk	Colorado/Oregon GPX Export - for GSAK 7.5	1.3.07	08/08/2010 4:0	04/07/2012 5:38:11 AM	2
CountryStateCounty.gsk	Update Country, State & County Fields	1.2	05/14/2010 8:3	05/14/2010 8:43:41 PM	
CountyExport.gsk	Export GPX by County	1.3	05/10/2010 6:3	05/10/2010 6:38:24 PM	
DGPImport.gsk	DGP Import	1.02	05/20/2010 5:2	05/20/2010 5:30:25 PM	
DGPUUpdateALL.gsk	Update DGP Region info for all caches, archived or not	1.6	07/13/2010 5:5	12/01/2010 5:19:11 PM	
Dif-Ter.gsk	Sort by Dif and Ter	1.0	05/06/2010 8:0	05/06/2010 8:03:10 PM	
Distance.gsk	Select all caches within x miles of the currently selected cache	1.1	05/14/2010 9:0	09/02/2010 6:27:00 PM	
DuplicateFoundLogsAnyC	ID duplicate found logs on placed caches regardless of date fo	1.0	11/27/2011 11:	04/08/2012 11:34:07 AM	
FindFTF.gsk	Filter for possible "first to find"	2.11	07/09/2011 2:3	09/26/2010 7:22:50 PM	
FindsPerCountry	Count the number of finds in each country	1.0	05/14/2010 9:1	05/14/2010 9:16:54 PM	
FindP.D	Print Find...	1.0	04/27/2010 7:0	08/24/2010 9:00:40 AM	

ColoradoExportBeta Macro

ser File Garmin Oregon 550 Export

Garmin Oregon 550 Export

Oregon 550 Drive Letter Enter GPX FileName to Export: Use database name as file name? (Overrides above name)

Use Current Filter*

*Checking the option above exports all caches in the current filter. Otherwise, selections below control which caches will be exported.

Export Selection

Select Database:

Select Location:

Select Export Filter:

GPX Options apply to all exports

GPX Options

Number of caches:

Number of Logs:

Always Include My Logs:

Include User Notes:

Use Large Font:

Use Custom Cache Name:

Suppress Status Msgs?

Child Options

Include Child Waypoints in GPX:

Send Child Waypoints as POIs:

Conversions

Convert Benchmarks to Geocaches?:

Convert GSAK created waypoints to Geocaches?:

Attribute POIs

Include Attribute POIs:

Parking DME
 Corralton Earthcache
 Unavailable Micro
 GC Attributes Travel Run

Found Caches Export

Export Found caches as POIs: Include Child Points:

Found Database:

Export Filter:

Use Custom POI Name:

Placed Caches Export

Export Placed caches as POI: Include Child Points:

Placed Database:

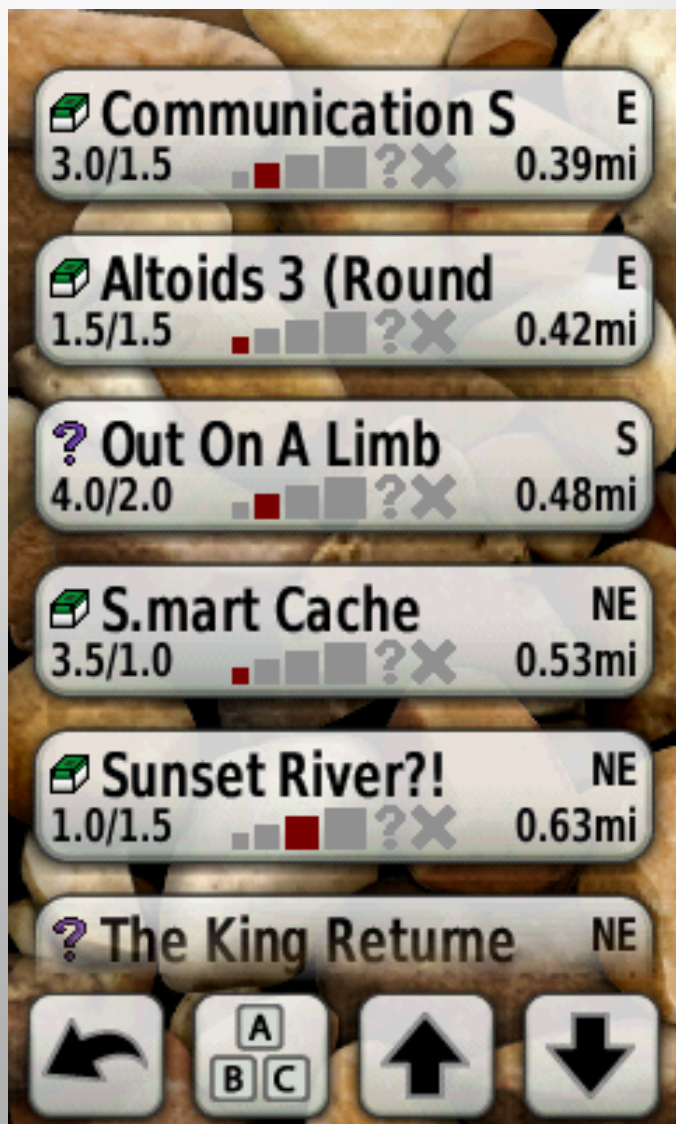
Export Filter:

Use Custom POI Name:

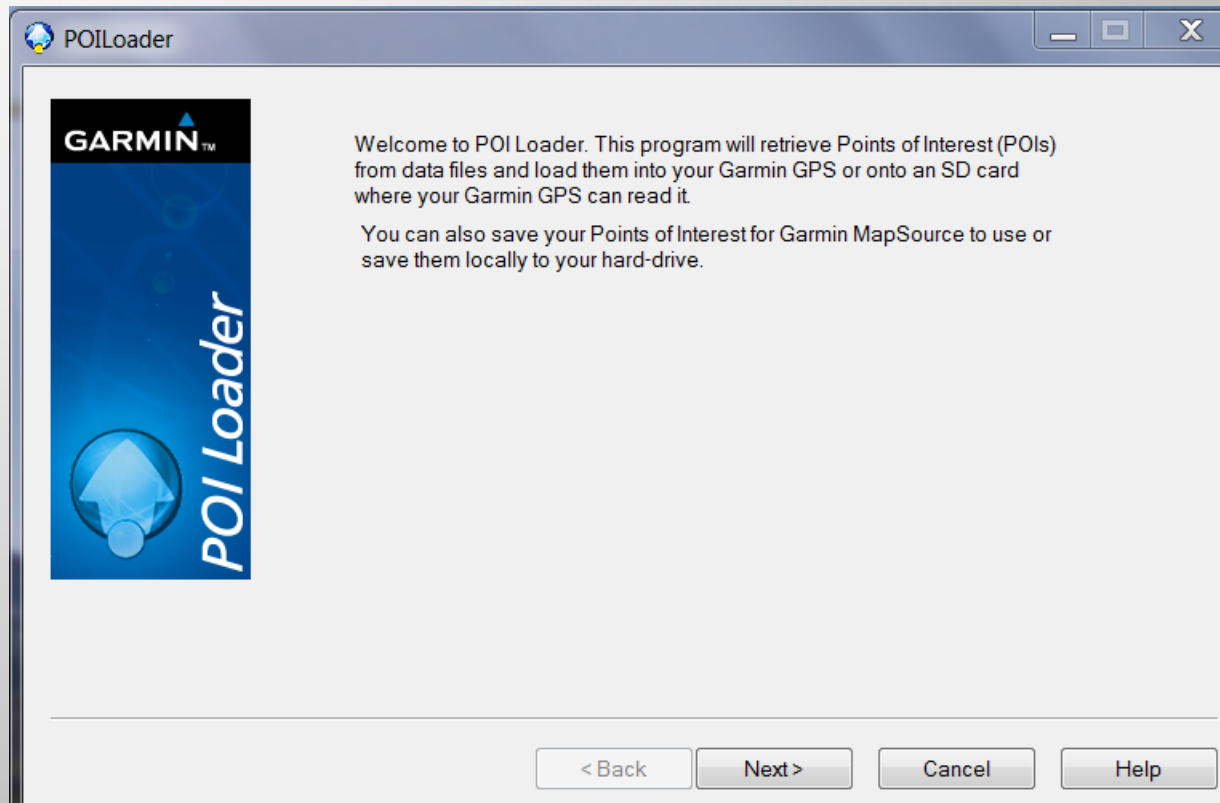
Saved Settings

The main thing that I like about this macro is the ability to increase the font as we all know the eyes don't seem to work like they used to. The following slides are the layout. The new GarminExport (Same as the ColoradoExportBeta Macro)

The Screens



The Nuvi POI Loader





Please choose whether you would like to override the custom POI's on your device with new ones or if you would like to remove all custom POI's from your device.

- Install new custom POI's onto your device
- Remove all previously installed custom POI's from your device

< Back

Next >

Cancel

Help

Paperless Geocaching for Garmin GPS

My Garmin Model

Nuvi2xxW



Folder to export GPX file to

C:\gsak\data\garminpoi



Folder where POILoader v2.5.2 is located

C:\Program Files (x86)\Garmin



Set Alert distance (blank for no Alerts)

100

Feet



Place hints at very end, or before logs?

Before Logs



Start

Cancel

By Pilotsnipes. V2.0

The Nuvi Loads

Custom POIs

Back



CWNN/Tra/N/GC22CQA

N36° 04.714,W115° 1

0.3^m SW

AddingI/Tra/N/GC3AEY9

N36° 04.622,W115° 1

0.3^m SW

WSP/Tra/N/GC2V2EM

N36° 04.583,W115° 1

0.4^m SE

Zippy13/Tra/N/GC2T1Z1

N36° 03.836,W115° 1

1.2^m S

Back

Spell



The Macro loads everything from the cache page to include the logs and hints.

CWNN/Tra/N/GC22CQA

N36° 04.714,W115° 12.734 Tra/
Mic/FFFF/Tb:N, (D:2/T:1.5) CWNN
by Allyn56, Pl:12/28/2009, LF:01/
22/2012

Go!

Back

Map

Save

More

CWNN/Tra/N/GC22CQA

CWNN by Allyn56,
Tra/Mic/FFFF/Tb:N, (D:2/T:1.5)
Pl:12/28/2009, LF:01/22/2012
N36° 04.714, W115° 12.734

Description: This is an easy grab and go during the right time of day or week. It's a micro so bring your own writing instrument and maybe some tweezers. Cache With No Name. I got tired of thinking up names and this seemed appropriate anyway!

This rating is elevated to a 2 since there are lots of business buildings nearby making it difficult to acquire during the week. Best times are

Back



I am not that familiar with the following GPSEr units.

Is there anyone in the class that is familiar with these 2 GPSs units?

If so can you assist during the last hr for the workshop portion.

- The Magellan Macro
- 60csx

Logging the Geocaches

The following slides will be covering how load the caches from the GPS to GSAK and the Geocaching website.

GPS to Web Site Field Notes

To get to the field note up load you need to go to your profile (not visible to the public) look on the right side towards the bottom of the page.

Field Notes

[Access Your Field Notes](#) for supported GPS devices and applications.

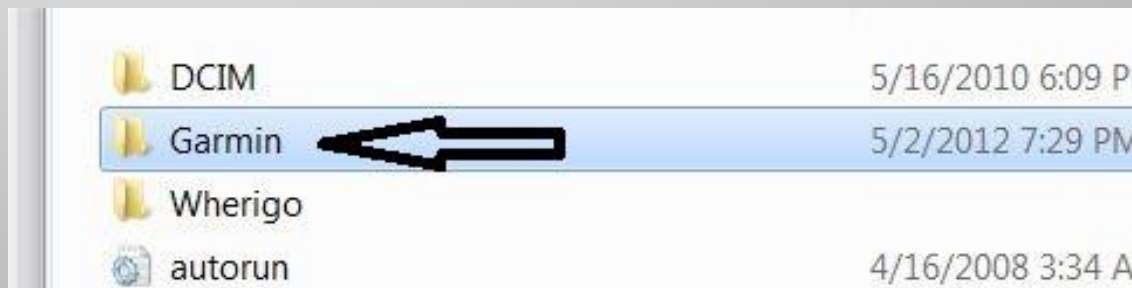
Once you have the GPSeer plugged into the PC select the “Browse” button

Upload Your Field Notes File

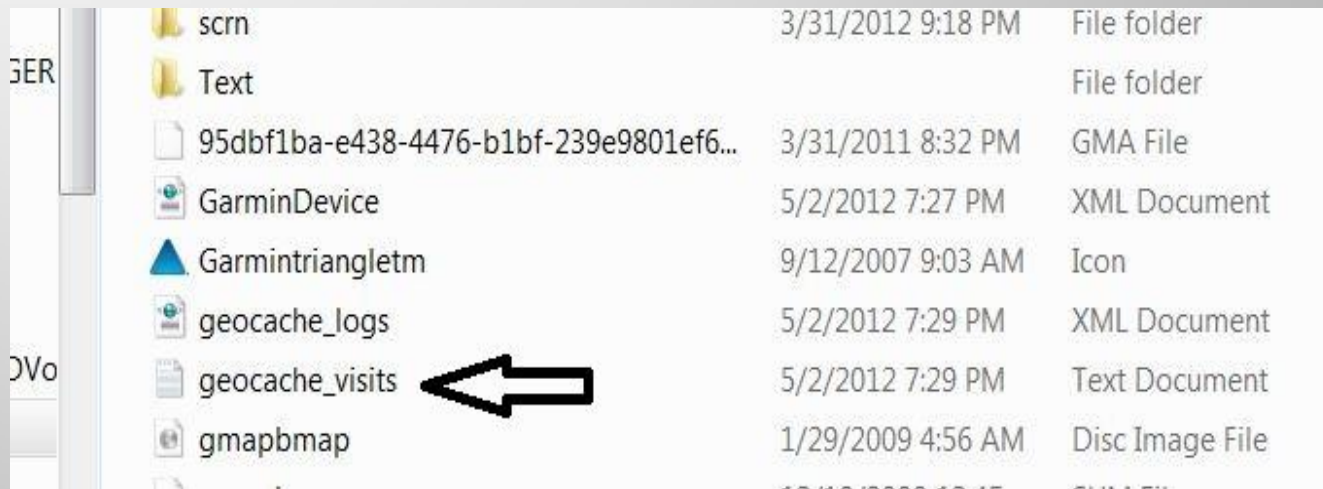
By default, the site will not upload Field Notes contained in your file because of duplicate logs. Uncheck the option below to include all Field Notes.

Ignore logs before 04/07/2012 04:00:00

Open the GPS file and open the GPS icon and select the Garmin file



Scroll down to the Geocaching visits file



scrn	3/31/2012 9:18 PM	File folder
Text		File folder
95dbf1ba-e438-4476-b1bf-239e9801ef6...	3/31/2011 8:32 PM	GMA File
GarminDevice	5/2/2012 7:27 PM	XML Document
Garmintriangletm	9/12/2007 9:03 AM	Icon
geocache_logs	5/2/2012 7:29 PM	XML Document
geocache_visits	5/2/2012 7:29 PM	Text Document
gmapbmap	1/29/2009 4:56 AM	Disc Image File
	12/10/2009 12:45	GMA File

Select the upload field notes and you should see the following screen:

Upload Your Field Notes File


By default, the site will not upload Field Notes contained in your file because of duplicate logs. Uncheck the option below to include all Field Notes.

Ignore logs before 04/07/2012 04:00:00

<input type="checkbox"/>	 Cache or Cash	02 May 2012 19:28:00	 Found it	Compose Log Delete Note
<input type="checkbox"/>	 S.mart Cache	02 May 2012 19:28:00	 Found it	Compose Log Delete Note
<input type="checkbox"/>	 Communication Super Highway 4	02 May 2012 19:29:00	 Found it	Compose Log Delete Note

Select the “Compose Log Note” and enter the cache log.

The logging of the caches is the same way
as the logging any other cache.

to:  Cache or Cash by 2-old

Found it

: / / (MM/dd/yyyy)

Test load for the class will delete after logging|

You can also log the trackables into the cache as well.

MMK06D	MillerDude's Moose Mob Coin	- No Action - ▼
CCJ9Z8	My Lucky Horse Shoe	- No Action - ▼
PC0K2N	Never STOP Geocaching Geocoin	- No Action - ▼
QC0F3T	Quebec Soaring Geocoin	- No Action - ▼
PCZEXJ	The Mojave Rattler Geocoin	- No Action - ▼
RRFJTF	The RoadRunner Coin	- No Action - ▼

After you log the cache click the “Submit more field notes” for the next field note to log.

You have linked a new field note. [Submit more field notes](#)

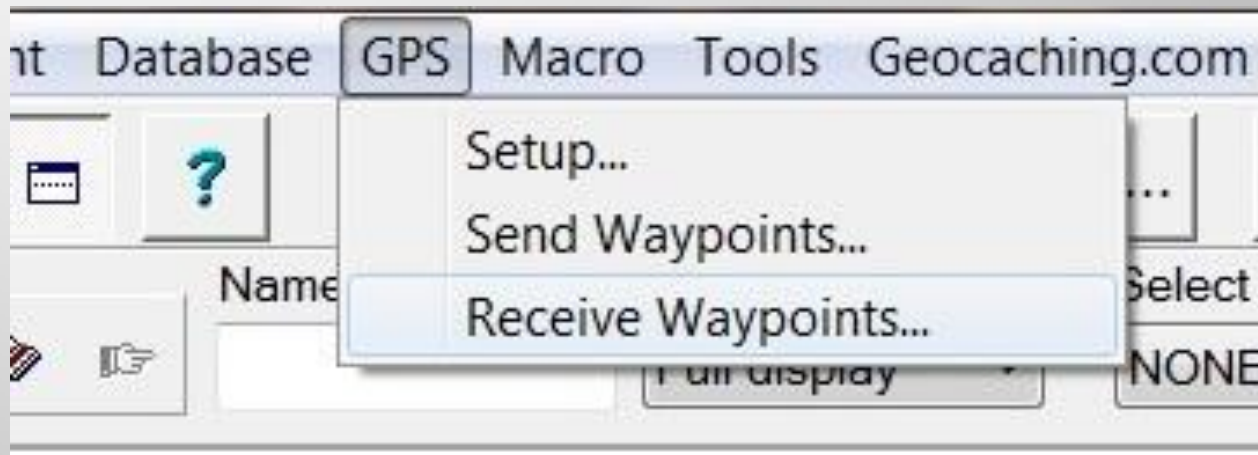
 [MillerDude](#) found  [Cache or Cash](#)

Wednesday, 02 May 2012 | Nevada

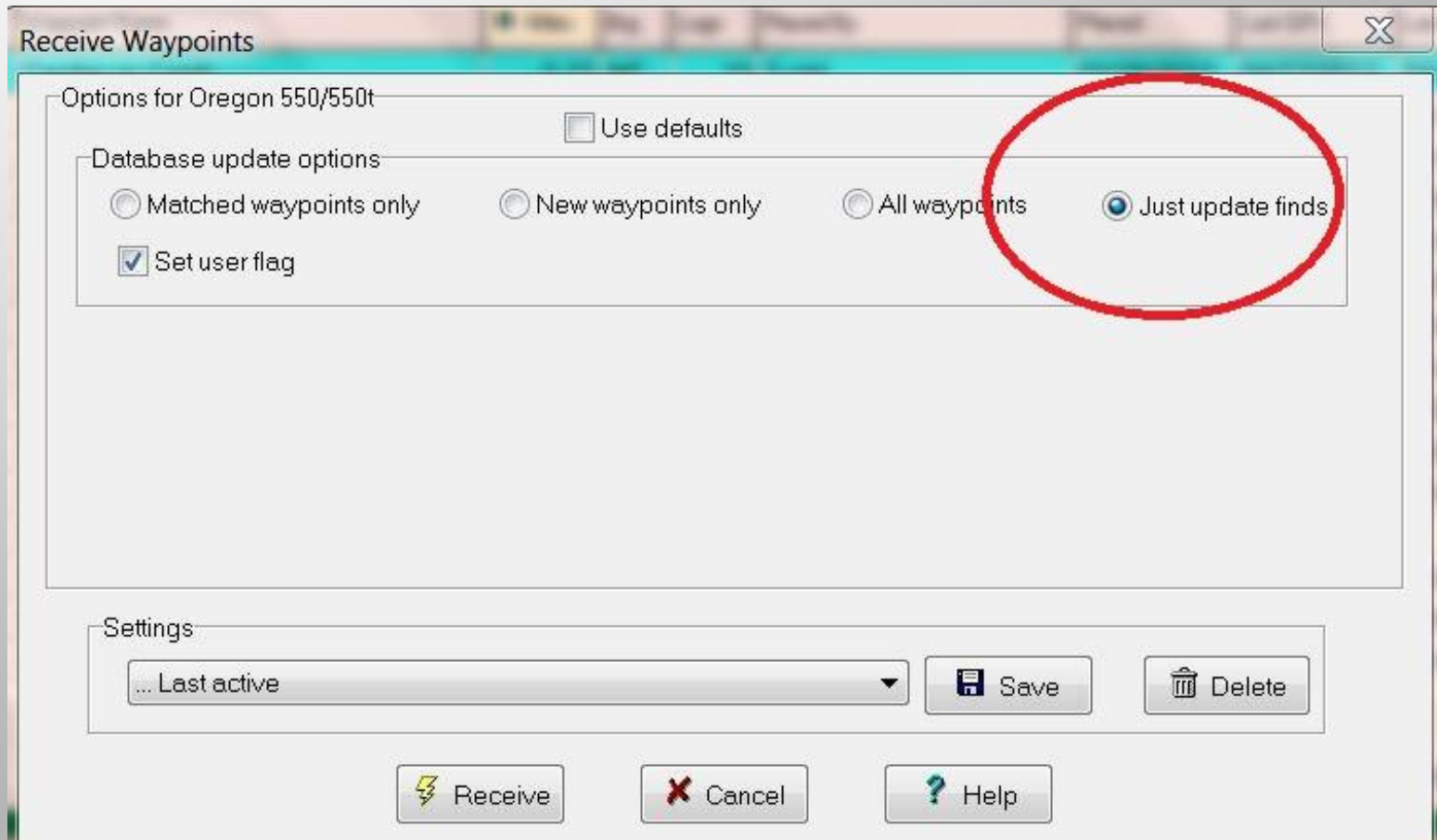
Test load for the class will delete after logging

GPSSer to GSAK

- ▣ **Select the GPS File and select Receive Waypoints.**



Select the “Just update finds”.
This feature works if you loaded
from the GSAK to the GPSeR.



The database after the load.

GSAK 8.1.1.40 Database: Default

File Search User Flags View Centre Point Waypoint Database GPS Macro Tools Geocaching.com access Help

PRO C... N... m... G... A...

Lock Code Search Name Search Split screen format Select a saved filter Database Locations Views

First Full display NONE Default Home Default

Code	Last Log	Waypoint Name	Miles	Brg	Logs	Placed By	Placed	Last GPX	Last Found	Found by me	Container	Diff	Tern
GC3FQG3	04/16/2012	Cache or Cash	0.23	NE	10	2-old	03/29/2012	04/27/2012	04/16/2012	05/02/2012	Small	1.0	1.0
GC1Z879	04/13/2012	Communication Super Highway 4	0.39	E	42	truedownzone	09/28/2009	04/27/2012	04/13/2012	05/02/2012	Small	3.0	1.5
GC39CJD	04/13/2012	Altoids 3 (Roundabout)	0.42	E	38	2-old	12/18/2011	04/27/2012	04/13/2012	05/02/2012	Micro	1.5	1.5
GC176Z	03/08/2012	Out On A Limb	0.48	S	31	Baad Daata	11/20/2007	04/27/2012	03/08/2012		Small	4.0	2.0
GC1M...	04/13/2012	S.mart Cache	0.53	NE	39	B&BNV	02/01/2009	04/27/2012	04/13/2012		Micro	3.5	1.0
GC21Y	04/13/2012	Sunset River?!	0.63	NE	50	EvlFaust & Beashie	12/12/2009	04/14/2012	03/31/2012		Regular	1.0	1.5
GCTW...	03/23/2012	The King Returned....Finally!	0.73	NE	34	Vegas Librarian	03/12/2006	04/27/2012	03/23/2012		Small	2.0	1.0
GC2Y37Y	04/13/2012	Rails Over Trails	0.90	SW	36	luvchocl8s	06/12/2011	04/27/2012	04/13/2012		Regular	1.5	2.0
GCVZTP	04/01/2012	Who's First?	0.90	E	34	Mr. P	05/26/2006	04/27/2012	03/24/2012		Micro	1.0	1.5
GC233PB	04/21/2012	Boky's Don/Dawn Cache	1.15	SW	37	AD0OR	01/16/2010	04/27/2012	04/21/2012		Micro	2.0	1.5
GC3H2KK	04/18/2012	Försvunnit i posten	1.25	SW	7	Youngberg1	04/14/2012	04/27/2012	04/18/2012		Small	1.0	1.0
GC3DHMX	03/05/2012	Mormon Magic	1.28	N	8	Anonymus	02/28/2012	03/17/2012			Small	1.0	1.0
GC39WYP	04/24/2012	Santa's cache	1.29	NE	57	cagdr	12/29/2011	04/27/2012	04/24/2012		Regular	1.5	1.5
GCW6ET	04/21/2012	Ground Zero 1988	1.31	SE	41	fyr canine	05/26/2006	04/27/2012	04/07/2012		Small	4.0	1.0
GCX28E	04/13/2012	Spreading the Love Too	1.33	S	37	Mr. P	07/09/2006	04/27/2012	04/13/2012		Micro	1.5	1.5

Subset: None 4995 Shown (all waypoints) Centre point = Home Counts: 3 4992 0 0

GCX28E Spreading the Love Too

Type: **Traditional** | Size: **Micro** | Difficulty: **★★☆☆☆** | Terrain: **★★☆☆☆**
 By: **Mr. P @** | Hidden: **07/09/2006** | Status: **Available**
 Country: **United States** | State: **Nevada**
 Coordinates: **N36° 02.040 W115° 03.373 UTM 11S E 675124 N 3989467**
 Last updated: **04/27/2012** | Fav points: **0**

A spin off from the Spreading the Love cache. The sidewalk will take you almost right to it. Good luck and enjoy the Summer Games.

Hide Map Splitscreen Browser Refresh



GSAK update available

Your version: 8.1.1.40
 New version: 8.1.1.42
 For more information see [this link](#)
 To download and install now [click here](#)

GSAK 8.1 Mass Load Feature

The following slides will the newest added feature to the program.

You will be uploading the caches that you just uploaded into your database.

Select the publish log

GSAK 8.1.0.10 Database: Default

File Search User Flags View Centre Point Waypoint Database GPS Macro Tools Geocaching.com access Help

Lock Code Search Name Search Split screen

First Full display

Code	Last Log	Waypoint Name	Miles
GC3E1C0	04/07/2012	Which Hole?	63.94
GC3DA1B	04/07/2012	Desert Jetti	64.33
GC3G1R5	04/07/2012	Rabbit Hole	64.85
GC3E1C9	04/07/2012	Simply Rocky	65.27
GC3G1QZ	04/07/2012	Smoke Stacks	65.88
GC3G1QQ	04/07/2012	Squirrel Hole	66.29
GC3G1QG	04/07/2012	Dirty Rocks	66.60
GC3E1B1	04/07/2012	Desert Tree	66.84
GC3E1CJ	04/07/2012	Not Another Rock Cache!	66.99

Database: default Locations: Home Views: Default

Last GFX	Last Found	Found by me	Container	Diff	Terr
2	04/07/2012	04/07/2012	04/07/2012	Regular	2.5 3.5
2	04/07/2012	04/07/2012	04/07/2012	Micro	2.0 2.5
2	04/07/2012	04/07/2012	04/07/2012	Small	2.0 3.0
2	04/07/2012	04/07/2012	04/07/2012	Regular	2.0 3.0
2	04/07/2012	04/07/2012	04/07/2012	Small	2.0 3.0
2	04/07/2012	04/07/2012	04/07/2012	Micro	2.5 2.5
2	04/07/2012	04/07/2012	04/07/2012	Small	2.0 3.0
2	04/07/2012	04/07/2012	04/07/2012	Regular	1.5 2.5
2	04/07/2012	04/07/2012	04/07/2012	Regular	2.0 3.5

Get geocaches...
 Refresh cache data...
 Download pocket queries...
 Get recent logs...
 Status check...
 Favorite points
 Update user information...
 Publish logs...
 Add to bookmark list...
 Get available download balance
 Get another access token
 Api V5
 Api V6

Subset: Found 33 Shown (out of 4970) 0.7% Centre point = Home Counts: 33 0 0 0

GC3E1C0 Which Hole?

Type: Traditional | Size: Regular | Difficulty: ★★☆☆☆ | Terrain: ★★★★★
 By: w2b @ | Hidden: 03/06/2012 | Status: Available
 Country: United States | State: Arizona
 Coordinates: N35° 15.257 W114° 28.371 UTM 11S E 729916 N 3904171
 Last updated: 04/07/2012 | Fav points: 0

This cache is for the event GC3D29F poker run. Gps was bouncing around a bit but should be found without too much trouble. If careful this can be approached from the west without 4x4. Please take only one envelope per geocaching team name.

Custom URLs

[Add cache to watch list](#)
[Log your visit](#)
[Picture Gallery](#)

Hide Map Splitscreen Browser Refresh

Satellite

Google 100 m Find

Loading the template

Database: Default

File Search User Flags View Centre Point Waypoint Database GPS Macro Tools Geocaching.com access Help

Lock Code Search First (v)umn

Code	Seq	Log type	Date/Time	Zone	Published
GC3E1C0					
GC3DA1B					
GC3G1R5					
GC3E1C9					
GC3G1QZ					
GC3G1QQ					
GC3G1QG					
GC3E1B1					
GC3E1CJ					

Views: Default

by me	Container	Diff	Term
7/2012	Regular	2.5	3.5
7/2012	Micro	2.0	2.5
7/2012	Small	2.0	3.0
7/2012	Regular	2.0	3.0
7/2012	Small	2.0	3.0
7/2012	Micro	2.5	2.5
7/2012	Small	2.0	3.0
7/2012	Regular	1.5	2.5
7/2012	Regular	2.0	3.5

Subset: Found

Type: Traditional | By: w2

Coordinates: N35°

This cache is for the event GC3D29F poker run. Gps was careful this can be approached team name.

Custom URLs

[Add cache to watch list](#)
[Log your visit](#)
[Picture Gallery](#)

Google 100 m Find

0

Satellite

GSAK

Publish logs

Logs | Settings

Code	Name	Seq	Log type	Date/Time	Zone	Published
------	------	-----	----------	-----------	------	-----------

No unpublished logs found

To populate the grid with log entries, right mouse click in this area and select "Fetch":

From filter - Make sure you have first set a filter of the caches you would like to publish logs for. This option will then populate the grid with these caches

From GPSr - This option will attempt to locate your GPSr and import the Geocache_vists.txt or Cachenotes.txt file

From file - This option will prompt you for a file to import. The format of this file must be compatible with the standard Geocache_vists file

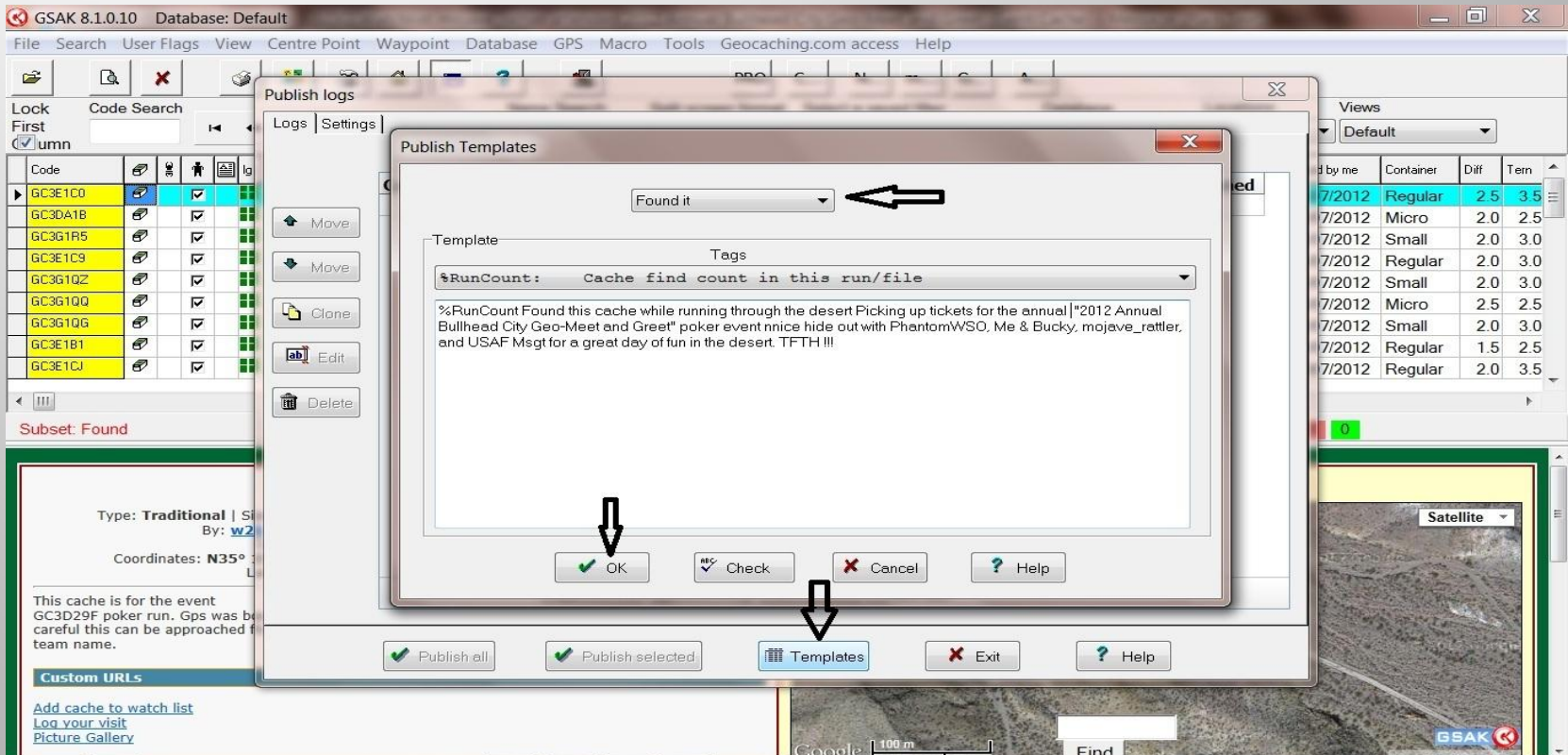
Move Move Clone Edit Delete

Find next Find previous Highlight Match case

Publish all Publish selected **Templates** Exit Help

Type in what you want to post on the website as your find.

- Click the template button after you enter the text.



How to grab the caches found from either the database or the GPSe

The screenshot shows the GSAK 8.1.0.10 interface. The 'Publish logs' dialog box is open, displaying a table with columns: Code, Name, Seq, Log type, Date/Time, Zone, and Published. A yellow message box states: "No unpublished logs found. To populate the grid with log entries, right mouse click in this area and select 'Fetch':". A context menu is open over the 'From filter' option, listing: Fetch, Delete, Edit, Reapply templates, From GPSr, From filter, From file, and From current cache. The 'From filter' option is highlighted. The background shows a list of caches with columns: Code, Name, Seq, Log type, Date/Time, Zone, Published, and a 'Views' table with columns: Date, Container, Diff, and Terrain.

Code	Name	Seq	Log type	Date/Time	Zone	Published
GC3E1C0						
GC3DA1B						
GC3G1R5						
GC3E1C9						
GC3G1QZ						
GC3G1QQ						
GC3G1QG						
GC3E1B1						
GC3E1CJ						

Date	Container	Diff	Terrain
7/2012	Regular	2.5	3.5
7/2012	Micro	2.0	2.5
7/2012	Small	2.0	3.0
7/2012	Regular	2.0	3.0
7/2012	Micro	2.5	2.5
7/2012	Small	2.0	3.0
7/2012	Regular	1.5	2.5
7/2012	Regular	2.0	3.5

The Caches found

- To add pictures and log the trackables select the edit button on the left side.

The screenshot shows the GSAK 8.1.1.43 software interface. A 'Publish logs' dialog box is open, displaying a table of caches. The 'Edit' button in the left sidebar of the dialog is highlighted with a white arrow. Another white arrow points to the first row of the table. The table contains the following data:

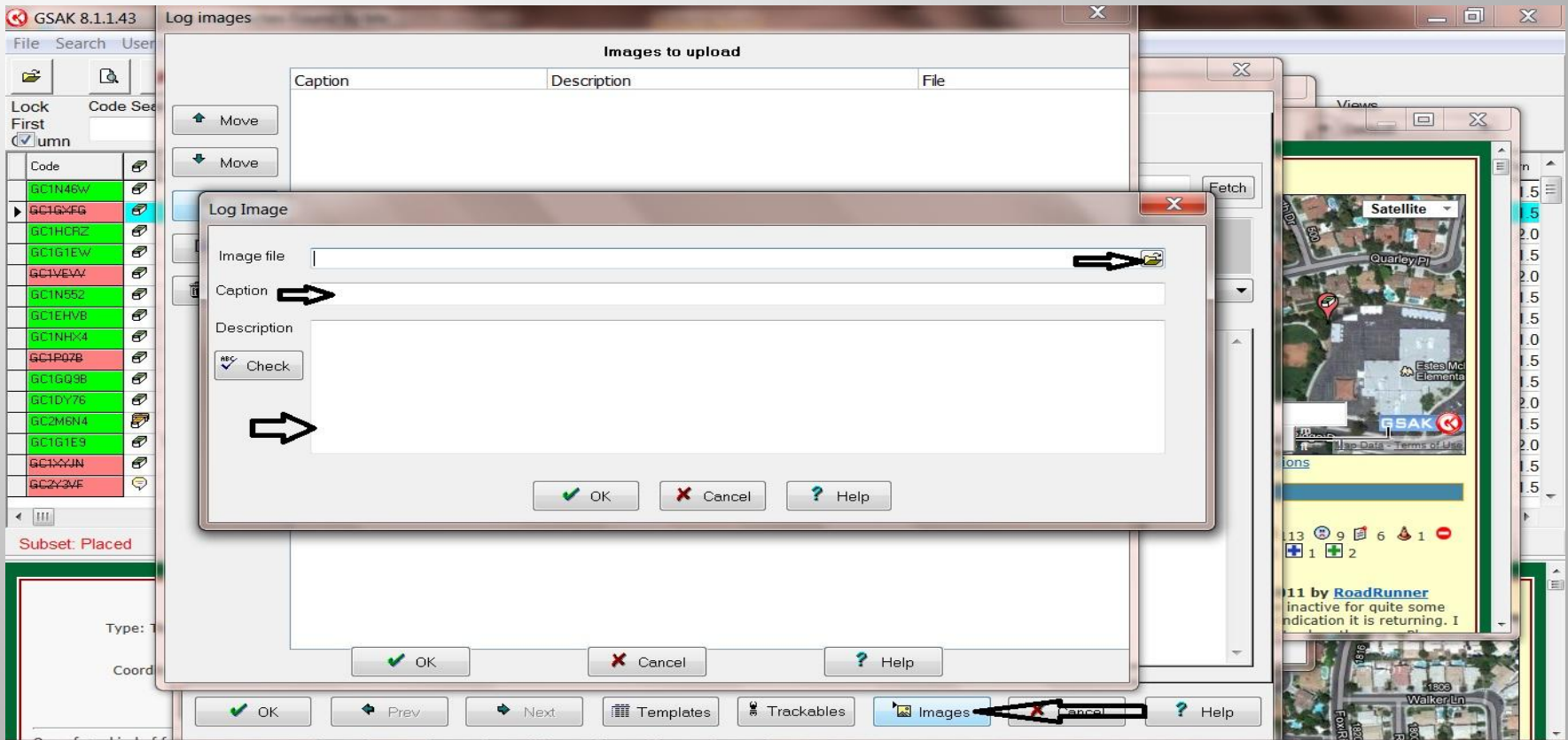
Code	Name	Seq	Log type	Date/Time	Zone	Published
GC3FQG3	Cache or Cash	5150	Found it	2012-05-03 19:00:00	-07:00	No
GC1Z879	Communication Super Highway 4	5160	Found it	2012-05-03 19:00:00	-07:00	No
GC39CJD	Altoids 3 (Roundabout)	5170	Found it	2012-05-03 19:00:00	-07:00	No
GC17GZ6	Out On A Limb	5180	Found it	2012-05-03 19:00:00	-07:00	No

Below the table, there are buttons for 'Move' (up and down), 'Clone', 'Edit', and 'Delete'. At the bottom of the dialog, there are buttons for 'Publish all', 'Publish selected', 'Templates', 'Exit', and 'Help'. The background shows the main GSAK interface with a list of caches and a map.

Loading the Pictures

The following slide will be the step by step.

1. Select image.
2. Locate the picture to be loaded.
3. Add image caption if desired
4. Add a description if desired.





Buddy Boy Floyd [View Log](#) [Print Picture](#)

Resting during the hike

How to load the trackables.

- 1. Select the trackables button.**
- 2. Page loads**
- 3. Select the type visit for the trackables.**

Select what type visit.

GSAK 8.1.1.43 Database: Caches Found By Me

File Search User Flags View Centre Point Waypoint Database GPS Macro Tools Geocaching.com access Help







Lock Code Search Edit log

First Column

GC1GXFQ: Foxridge Park's First

Trackables

My Trackable Inventory

Code	Name	Image	Action
TB1DZTF	Never STOP Geocaching Geocoin		
TB1GVY3	Master of My Own Space Geocoin		
TB23G68	Cache-A-Maniacs Guest Geocoin		
TB2FADT	Quebec Soaring Geocoin		
TB2Y0MB	The Mojave Rattler Geocoin		
TB2Y2XE	Lucky Penny Geocoin		

[Find next](#) [Find previous](#) [Highlight](#)

Cache trackables for: GC1GXFQ Foxridge Park's First

Code	Name	Image	Action
------	------	-------	--------

[Find next](#) [Find previous](#) [Highlight](#)

Apply "Visit all" to log types:

Finds only Write note only All logs

Encrypt log

Context menu for TB1GVY3:

- Edit...
- Drop...
- Visit...
- Visit all...
- Ignore visit all
- Stop visit all
- Remove action

How to load the trackables

Database: Default

File Search User F Publish log edit

Edit log

GC3E1C0: Which Hole?

Log type Found it Sequence 4820 Add favorite point Coordinates

Trackables

My Trackable Inventory

Code	Name	Image	Action
TB1DZTF	Never STOP Geocaching Geocoin		Visit all
TB1GVY3	Master of My Own Space Geocoin		Visit all
TB23G68	Cache-A-Maniacs Guest Geocoin		Visit all
TB2FADT	Quebec Soaring Geocoin		Visit all
TB2Y0MB	The Mojave Rattler Geocoin		Visit all
TB2Y2XE	Lucky Penny Geocoin		Visit all

Cache trackables for: GC3E1C0 Which Hole?

Code	Name	Image	Action
------	------	-------	--------

Find next Find previous Highlight

OK Refresh Cancel Help

Custom URLs

OK Prev Next Templates Trackables Images Cancel Help

After you set up the log entries and pictures and trackable drops hit publish and than yes.

GS AK 8.1.0.10 Database: Default

File Search User Flags View Centre Point Waypoint Database GPS Macro Tools Geocaching.com access Help

Lock Code Search

First

Column

Code	Name	Seq	Log type	Date/Time	Zone	Published
GC3E1C0	Which Hole?	4820	Found it	2012-04-07 19:00:00	-07:00	No
GC3DA1B	Desert Jetty	4830	Found it	2012-04-07 19:00:00	-07:00	No
GC3G1R5	Rabbit Hole	4840	Found it	2012-04-07 19:00:00	-07:00	No
GC3E1C9	Simply Rocky	4850	Found it	2012-04-07 19:00:00	-07:00	No
GC3E1AN	Afternoon Drive	4950	Found it	2012-04-07 19:00:00	-07:00	No
GC3D29F	2012 Annual Bullhead City Geo-Meet and...	4960	Attended	2012-04-07 19:00:00	-07:00	No
GC3E6JE	THCC Park and Grab Series # 8	4970	Found it	2012-04-07 19:00:00	-07:00	No
GC3E6JK	THCC Park and Grab Series # 9	4980	Found it	2012-04-07 19:00:00	-07:00	No
GC3E6JT	THCC Park and Grab Series # 10	4990	Found it	2012-04-07 19:00:00	-07:00	No

Views

Default

Found by me	Container	Diff	Terr
7/2012	Regular	2.5	3.5
7/2012	Micro	2.0	2.5
7/2012	Small	2.0	3.0
7/2012	Regular	2.0	3.0
7/2012	Small	2.0	3.0
7/2012	Micro	2.5	2.5
7/2012	Small	2.0	3.0
7/2012	Regular	1.5	2.5
7/2012	Regular	2.0	3.5

Subset: Found

Type: Traditional | S...
By: w2...
Coordinates: N35° ...

This cache is for the event GC3D29F poker run. Gps was b... careful this can be approached f... team name.

Custom URLs

[Add cache to watch list](#)
[Log your visit](#)
[Picture Gallery](#)

Google 100 m Find

BSAK

Publish logs

Logs | Settings

32 1

Confirm

MillerDude, you are about to publish 33 Logs and 1 Image and 363 Trackables to the Groundspeak server. Are you sure you want to continue?

Yes No

Move Move Clone Edit Delete

Find next Find previous Highlight Match case

Publish all Publish selected Templates Exit Help

The caches uploading to the website

GSAK 8.1.0.10 Database: Default

File Search User Flags View Centre Point Waypoint Database GPS Macro Tools Geocaching.com access Help

PRO C... N... m... G... A...

Lock Code Search Name Search Split screen format Select a saved filter Database Locations Views

First Full display NONE Default Home Default


Code	Last Log	Waypoint Name	Miles	Brg	Logs	Placed By	Placed	Last GFX	Last Found	Found by me	Container	Diff	Tern
GC3E1C0	04/07/2012	Which Hole?	63.94	SE	7	w2b	03/06/2012	04/07/2012	04/07/2012	04/07/2012	Regular	2.5	3.5
GC3DA1B	04/07/2012	Desert Jetti	64.33	SE	7	sandduner	02/25/2012	04/07/2012	04/07/2012	04/07/2012	Micro	2.0	2.5
GC3G1R5	04/07/2012	Rabbit Hole	64.85	SE	8	w2b & SRVR	04/02/2012	04/07/2012	04/07/2012	04/07/2012	Small	2.0	3.0
GC3E1C9	04/07/2012	Simply Rocky	65.27	SE	7	w2b	03/06/2012	04/07/2012	04/07/2012	04/07/2012	Regular	2.0	3.0
GC3G1QZ	04/07/2012	Smoke Stacks	65.88	SE	9	w2b & SRVR	04/02/2012	04/07/2012	04/07/2012	04/07/2012	Small	2.0	3.0
GC3G1QQ	04/07/2012	Squirrel Hole					04/02/2012	04/07/2012	04/07/2012	04/07/2012	Micro	2.5	2.5
GC3G1QG	04/07/2012	Dirty Rocks					04/02/2012	04/07/2012	04/07/2012	04/07/2012	Small	2.0	3.0
GC3E1B1	04/07/2012	Desert Tree					03/06/2012	04/07/2012	04/07/2012	04/07/2012	Regular	1.5	2.5
GC3E1CJ	04/07/2012	Not Another Rock Cache!					03/06/2012	04/07/2012	04/07/2012	04/07/2012	Regular	2.0	3.5

Subset: Found 33 Shown (out of 4970)

Counts: 33 0 0 0

Geocaching.com api

Trackable TB1D2TF Action: Visit all



Abort

GC3E1C0 Which Hole?

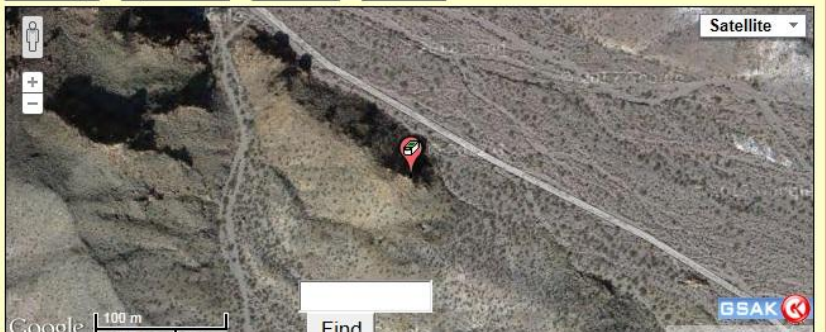
Type: Traditional | Size: Regular | Difficulty: ★★☆☆☆ | Terrain: ★★★★★
 By: w2b @ | Hidden: 03/06/2012 | Status: Available
 Country: United States | State: Arizona
 Coordinates: N35° 15.257 W114° 28.371 UTM 11S E 729916 N 3904171
 Last updated: 04/07/2012 | Fav points: 0

This cache is for the event GC3D29F poker run. Gps was bouncing around a bit but should be found without too much trouble. If careful this can be approached from the west without 4x4. Please take only one envelope per geocaching team name.

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This concludes the class room portion of the class.

- **For the remainder of the time we have the room feel free to mingle and get to know your fellow cacher and try out what you have just learned.**
- **Any questions?**
- **See me and I can show you some of the other Macros.**