

Case Report

National Gallery DC

Tracy's iPhone [2012-07-15-National-Gallery]

Jaseong Koo

Table of Contents

[Case Report](#)

[National Gallery DC](#)

[Tracy's iPhone \[2012-07-15-National-Gallery\]](#)

[Table of Contents](#)

[Executive Summary](#)

[Equipment and Tools](#)

[Details of Tracy's iPhone](#)

[Evidence to Establish Personas](#)

[Evidence relating to theft of valuable stamps](#)

[Plot Timeline](#)

[Conclusion](#)

[Appendix A: Correspondence Evidence](#)

[Appendix B: WiFi and GPS Location Information](#)

Executive Summary

On January 21, 2016, Digitech Inc. was called in to assist the National Gallery, Washington D.C. (NGDC) case involving the conspiracy associated with the theft of valuable stamps and defacing of museums are at the NGDC.

- Tracy is a suspect in the aforementioned conspiracy.
- As part of the investigation, Tracy's iPhone was taken into custody.
- Digitech, Inc. was tasked with investigating evidence relevant to the aforementioned conspiracy.

As described fully in the report, Digitech, Inc. made the following findings.

Based on the evidence listed in this report, it shows that Tracy and her brother Pat planned to steal stamps from the National Gallery. There was an unknown third party: "King kthings" <throne1966@hotmail.com> involvement detected.

Equipment and Tools

- Autopsy, an open-source forensics tool, was used on Kali Linux to analyze the image of Tracy's iPhone.
- Other websites were used, such as, maps.google.com for location tracking.

Details of Tracy's iPhone

Name	Findings	Location in iPhone image file
Model	iPhone 1,2	vol5/logs/AppleSupport/general.log
Host Name	Tracy-Sumtwelves-iPhone	vol5/mobile/preferences/SystemCon figuration
OS Version	iPhone OS 4.2.1 (8C148)	vol5/logs/AppleSupport/general.log
Install Time	6/6/2012 12:03:28 -0700	vol5/logs/AppleSupport/general.log
User Email	IMAP: tracysumtwelve@gmail.com POP: coralbluetwo@hotmail.com	vol5/mobile/Library/Mail/EnvelopeIn dex
Phone Number	+1 703 340 9661	vol5/logs/lockdownd.log.1

Serial Number	86004482Y7H	vol5/logs/AppleSupport/general.log
ICCID	89014103255195342366	vol5/logs/lockdownd.log.1
IMEI	012021003735398	vol5/root/Library/Lockdown/activation_records/wildcard_record.plist
MD5 Hash	34c4888f095dc3241330462923f6fea5	N/A
SHA256 Hash	71aed05a86a753dec4ef4033ed7f52d6577ccb534ca0d1e83ffd27683e621607	N/A

Evidence to Establish Personas

This section establishes aliases, phone numbers, emails addresses associated with each person, and relationships between each individual.

Tracy:

Phone Number: (703) 340-9961
 Personal Email: tracysumtwelve@gmail.com
 Work Email: tracy.sumtwelve@nationalgallerydc.org
 Relationship: Accused

Pat:

Phone Number: (571) 308-3236
 Email: perrypatsum@yahoo.com / patsumtwelve@gmail.com
 Relationship: Tracy's brother

Terry:

Phone Number: (703) 829-6071
 Email: N/A
 Relationship: Tracy and Joe's daughter

Joe:

Phone Number: N/A
Email: N/A
Relationship: Tracy's ex-husband

Carry:

Phone Number: (202) 725-2124
Email: N/A
Relationship: Tracy's friend

- From the evidence found to establish personas, there was a distinctive connection among Tracy, Pat, Carry, and the unknown "King" in the conspiracy. Tracy seemed to be going through a financial hardship based on the conversation between her and Terry, who is Tracy's daughter. Therefore, the other Krasnovia supporters are attracting Tracy into the museum heist plan.

Evidence relating to theft of valuable stamps

This sub-section provides details regarding the evidence found as it relates to the theft of valuable stamps.

There were numerous emails and SMS messages conspiring a heist on the museum. Tracy, Pat, Carry and unknown "King kthings" were involved in the conversation.

- Below email from "King kthings <throne1966@hotmail.com>" contained the attachment.

- A rope and javelin (using alternative means to break in)
- tactical turtle necks (what i will be wearing)
- spray paint (for the cameras)
- vibram five finger shoes (in order to walk silently)
- pack of smokes (detecting lasers)
- smoke grenades (use as a means of escape if caught)

Figure.1 - Email attachment 'needs.txt'

- There was an MP3 audio file (Crazydave1.mp3) which contained an instruction on how to install a VM, which was a tool for the theft.
- Tracy received a spam-like message stating that she has won a <FREE \$1,000 Target Giftcard! Enter ""703"" at www.target.com.trdt.biz to tell us where to ship it>. The URL is considered fake because the subdomain is trdt.biz which is not related to Target Corp. It is presumed to be the payment from Alex. However, there is no physical proof.
- There were 3 .pdf email attachments which were insurances of valuable stamps listed below.



NATIONAL GALLERY DC
WASHINGTON



Memorandum of Insurance Assurance:

TO: MylStamp Collections

In Regards to items owned or on loan to the National Gallery DC , Washington from MylStamp Collections from the period of May 12, 2012 to May 12, 2013, all items in aforementioned list will be in the custody of National Gallery DC and therefore fiscal responsibility of said items is carried by the same. As per agreement between both parties the following items are covered by AwesomeInsurance Inc. Policy x23654 for the following amounts under any circumstances leading to the degradation of said items excepting normal wear of display.

Lot # 11. Woman's Profile	\$31,000.00
Lot # 12. Stamp of Kazakstan	\$29,000.00
Lot# 13. 1929 Napal	\$27,000.00

Terms do not cover period of transport from or to the National Gallery.

D'Mann

President National Gallery DC

Figure.2 - Stamp_insurance1.pdf



Memorandum of Insurance Assurance:

TO: MylStamp Collections

In Regards to items owned or on loan to the National Gallery of Art, Washington from MylStamp Collections from the period of May 12, 2012 to May 12, 2013, all items in aforementioned list will be in the custody of National Gallery DC and therefore fiscal responsibility of said items is carried by the same. As per agreement between both parties the following items are covered by AwesomeInsurance Inc. Policy x23654 for the following amounts under any circumstances leading to the degradation of said items excepting normal wear of display.

Lot # 1. Douglas MacArther	\$35,000.00
Lot # 2. Nederland	\$30,000.00
Lot# 3. Mongolia	\$24,000.00

Terms do not cover period of transport from or to the National Gallery.

D'Mann

President National Gallery DC

Figure.3 - Stamp_insurance2.pdf



Memorandum of Insurance Assurance:

TO: MylStamp Collections

In Regards to items owned or on loan to the National Gallery DC , Washington from MylStamp Collections from the period of May 12, 2012 to May 12, 2013, all items in aforementioned list will be in the custody of National Gallery DC and therefore fiscal responsibility of said items is carried by the same. As per agreement between both parties the following items are covered by AwesomeInsurance Inc. Policy x23654 for the following amounts under any circumstances leading to the degradation of said items excepting normal wear of display.

Lot # 25. Armed Forces Reserve	\$43,000.00
Lot # 26. Stamp of Kazakstan2	\$29,000.00
Lot# 27. BradyCo.	\$12,000.00

Terms do not cover period of transport from or to the National Gallery.

D'Mann

President National Gallery DC

Figure.4 - Stamp_insurance3.pdf

Plot Timeline

Time	Events
06/19/2012 @14:38	Tracy received an email from Pat with an MP3 audio attachment that contains instructions on how to install a VM on her computer for "later use".
07/05/2012 @18:18	On SMS, Tracy and Carry decided to meet up at Bubba's.
07/06/2012 @11:49	Pat recruited "King(throne1966@hotmail.com)" via "can't pass up" email and Tracy was on CC.
07/06/2012 @16:27	On SMS, Tracy confirmed the meeting at Bubba's.
07/07/2012 @19:36	On SMS, Tracy received a spam-like message stating that she has won a <FREE \$1,000 Target Giftcard! Enter ""703"" at www.target.com.trdt.biz to tell us where to ship it>. The URL is considered fake because the subdomain is trdt.biz which is not related

	to Target Corp. It is presumed to be the payment from Alex. However, there is no physical proof.
07/09/2012 @10:44	Tracy sends an email to herself with the information of target stamps and how much the insurance they have on.
07/09/2012 @10:44	"King" emailed Pat a list of things that "King" will need for the operation in the <needs.txt> file.
07/10/2012 @11:24	Pat forwarded the list <needs.txt> to Tracy.
07/11/2012 @12:41	On SMS, Carry texts Tracy to deliver a tablet to her.
07/12/2012 @17:06	On SMS, Tracy asks Carry how the flashmob is going.

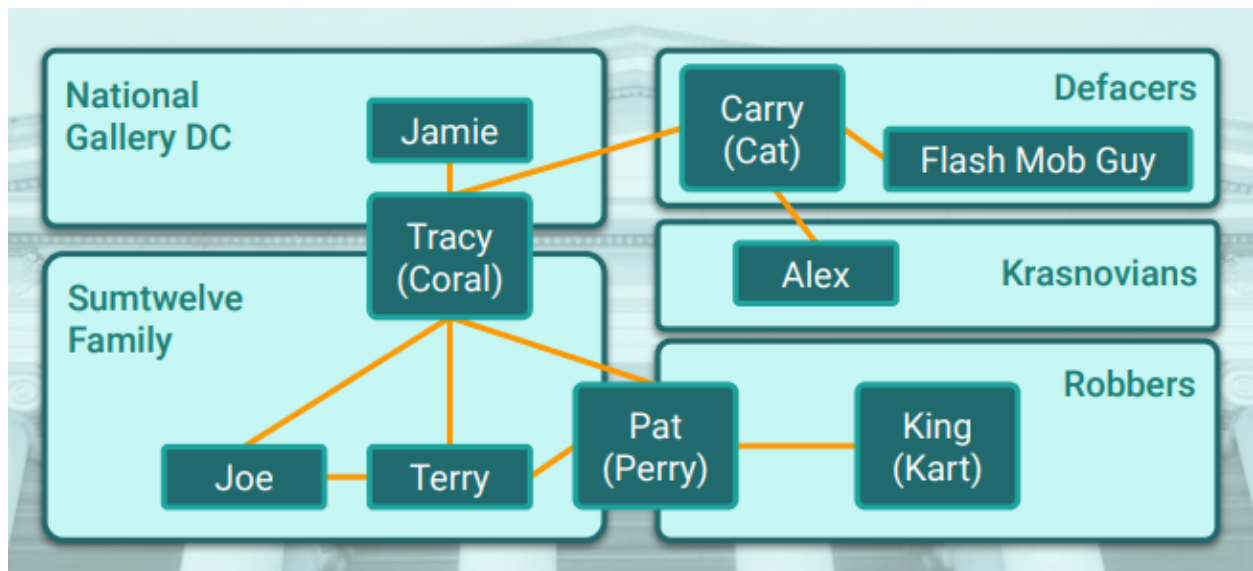


Figure.5 - Persons under Investigation

Conclusion

Evidence found on Tracy's iPhone indicated the following:

- At first, Pat and Tracy planned the heist via emails. Pat had two accounts in use: <patsumtwelve@gmail.com> and <perrypatsum@yahoo.com: normal use>. Also, Tracy had two accounts: <coralbluetwo@hotmail.com> and <tracysumtwelve@gmail.com: normal use>.
- Pat recruited "King" <throne1966@hotmail.com> to a heist of valuable stamps. Pat knows the parole officer of King and made a threat to lure "King" into the scene.
- Carry organized a flash mob with Tracy to distract the security of the museum when "King" is on the heist.

- Tracy sends an email to herself of the documents stating what stamps to steal and how much they are insured for.
- Tracy receives a spam-like SMS, '\$1,000 Gift Card', from <www.target.com.trdt.biz> which appears to be a faked URL. This is presumably from Alex or Carry via Alex. The URL is not available now.
- There is WiFi and Cell location information, however it does not show a clear significance.

Appendix A: Correspondence Evidence

This subsection will provide an amalgamation of the email and SMS correspondence evidence.

Master Timeline of NGDC				
Artifact #	Timestamp	Header Information	Key Information	Evidence Location
1	6/12/2012 21:25:04	SMS from Pat	"What are you up to this weekend?"	/vol5/mobile/Library/SMS/sms.db
2	06/13/2012 16:29:13	Call to Pat	N/A	/vol5/wireless/Library/CallHistory/call_history.db
3	06/13/2012 18:30:38	SMS to Pat	"I don't have any big plans. How about you?"	/vol5/mobile/Library/SMS/sms.db
4	06/19/2012 21:38:59	F: perrypatsum@yahoo.com T: coralbluetwo@hotmail.com Subject: Crazydave by the VMs Attachment: Crazydave1.mp3	"Hey Coral, Just got your email. That took longer than expected! Oh well! You've got to check out this new song by the VMs. I love the base. Tell me what to think!" A mp3 file was attached which instructed how to install the VM.	vol5/mobile/Library/Mail/POP-coralbluetwo@hotmail.com/pop3.live.com/INBOX.mbox/Messages/3896FC6F-A083-4D38-B0A2-CE68368D44CA.emlx
5	07/03/2012	SMS to Terry	"Hey honey. I'm not sure if we	/vol5/mobile/Libr

	13:41:51		can afford Prufrock anymore... What do you think about maybe switching to someplace else?"	ary/SMS/sms.db
6	07/03/2012 14:04:32	SMS from Terry	"Moving schools at this point would be the worst! I would rather live with dad and stay at prufrock then change schools :("	/vol5/mobile/Library/SMS/sms.db
7	07/05/2012 18:18:23	SMS from Carry	"Sounds good let's shoot for one at Bubba's grill"	/vol5/mobile/Library/SMS/sms.db
8	07/05/2012 18:20:26	SMS to Carry	"Okay that sounds great. See you there"	/vol5/mobile/Library/SMS/sms.db
9	07/05/2012 12:58:41	F: Woina.Honril@m57.biz T: coralbluetwo@hotmail.com Subject: Busy	"I didn't" Attachments: Official government document from FCC and USDA 1. 000002.doc	vol5/mobile/Library/Mail/POP-coralbluetwo@hotmail.com/pop3.live.com/INBOX.mbox/Messages/F3F4EB95-52EB-42FC-9279-46DAB24B6E34.emlx
10	07/06/2012 11:49:31	F: joe.sum.twelve@gmail.com T: throne1966@hotmail.com Cc: coralbluetwo@hotmail.com Subject: can't pass up	King, Long time no see. I have a juicy proposition for you. Two weeks from now, me and my associates are planning a heist at the national gallery. Although, we need a helping hand. I know that you are on parole right now and are probably hesitant to participate. Me and your parole officer go years back. He is a very strict fellow. If he were to find out that you were dealing drugs and shooting dope in your veins everynight, I feel he wouldn't be too happy. It's very easy for a person to phone the feds an anonymous tip that	vol5/mobile/Library/Mail/POP-coralbluetwo@hotmail.com/pop3.live.com/INBOX.mbox/Messages/9F0509B8-04FB-490E-A7F0-3E23B0E7C59B.emlx

			you are on drugs and the location of your stash. All they have to do is give you a drugs test and since you're on parole, the feds don't need a search warrant. Well hit me up. You know where to find me.	
11	07/06/2012 15:02:19	SMS to Pat	"Hey can you give me a call"	/vol5/mobile/Library/SMS/sms.db
12	07/06/2012 15:08:37	SMS from Pat	"Sis I'm really busy can we do this later"	/vol5/mobile/Library/SMS/sms.db
13	07/06/2012 15:11:54	SMS to Pat	"No pat this is important I need you to call me soon"	/vol5/mobile/Library/SMS/sms.db
14	07/06/2012 15:13:31	SMS from Pat	"Ok ok I'll call in 5"	/vol5/mobile/Library/SMS/sms.db
15	07/06/2012 15:13:31	Call from Pat	N/A	/vol5/wireless/Library/CallHistory/call_history.db
16	07/06/2012 15:27:50	SMS to Carry	"okay brt"	/vol5/mobile/Library/SMS/sms.db
17	07/07/2012 19:36:35	SMS from Unknown 206-910-0932	"Congratulations, your entry in last months drawing won you a FREE \$1,000 Target Giftcard! Enter ""703"" at www.target.com.trdt.biz to tell us where to ship it."	/vol5/mobile/Library/SMS/sms.db
18	07/09/2012 10:44:11	F: tracysumtwelve@gmail.com T :coralbluetwo@hotmail.com Subject: things	"somethings" Attachment: docs.zip: 3 pdf files describes 'stamp insurance' documents.zip: password protected file contained the same 3 pdf files. The password was 'Hercules'	vol5/mobile/Library/Mail/POP-coralbluetwo@hotmail.com/pop3.live.com/INBOX.mbox/Messages/8A3BD0-6F-CDB1-4453-9C69-77E06823F2AE.emlx
19	07/10/2012 11:19	F: throne1966@hotmail.com T: patsumtwelve@gmail.com	"You're too kind...I got you brotha. I need some tools in order to do this job for you."	vol5/mobile/Library/Mail/POP-coralbluetwo@hotmail.com

		Subject: RE: can't pass up	<p>Here are some requirements that I will need:</p> <p>See attachment"</p> <p>Attachment: needs.txt(pdf)</p> <p>-A rope and javelin (using alternative means to break in)</p> <p>-tactical turtlenecks (what I will be wearing)</p> <p>-spray paint (for the cameras)</p> <p>-vibram five finger shoes (in order to walk silently)</p> <p>-pack of smokes (detecting lasers)</p> <p>-smoke grenades (use as a means of escape if caught)</p>	il.com/pop3.live.com/INBOX.mbox/Messages/9F0509B8-04FB-490E-A7F0-3E23B0E7C59B.emlx
20	07/10/2012 11:24	<p>F: patsumtwelve@gmail.com</p> <p>T: coralbluetwo@hotmail.com</p> <p>Subject: Fwd: can't pass up</p>	"This is what we need to get for the guy that's going to make our job happen"	vol5/mobile/Library/Mail/POP-coralbluetwo@hotmail.com/pop3.live.com/INBOX.mbox/Messages/9F0509B8-04FB-490E-A7F0-3E23B0E7C59B.emlx
21	07/10/2012 15:26:19	SMS from Pat	"hey sis yo friend coral got a email the attachment needs to be changed to pdf let her know"	/vol5/mobile/Library/SMS/sms.db
22	07/10/2012 15:58:04	SMS to Pat	"Sure thing I'll get on it"	/vol5/mobile/Library/SMS/sms.db
23	07/11/2012 12:41:45	SMS from Carry	"I'm almost there where should I meet you?"	/vol5/mobile/Library/SMS/sms.db
24	07/11/2012 12:49:08	SMS to Carry	"Just meet me out front, I'll take the tablet in."	/vol5/mobile/Library/SMS/sms.db
25	07/12/2012 17:06:45	SMS to Carry	"How's the flashmob going"	/vol5/mobile/Library/SMS/sms.db

Appendix B: WiFi and GPS Location Information

Location Information		
Artifact #	Timestamp	Body
26	3.61306882473715E8	38.88055896 -77.11553561
27	3.61306882473715E8	38.88106083 -77.11533838
28	3.61306882473715E8	38.88005346 -77.11595332
29	3.61306882473715E8	38.87996816 -77.11601394
30	3.61306882473715E8	38.88138395 -77.11556851
31	3.61306882473715E8	38.88139647 -77.11564362
32	3.61306882473715E8	38.87974703 -77.11598318
33	3.61306882473715E8	38.87969022 -77.1154859
34	3.61306882473715E8	38.87970983 -77.11530274
35	3.61306882473715E8	38.87970793 -77.11529815
36	3.61306882473715E8	38.8796842 -77.11539471
37	3.61306882473715E8	38.87969332 -77.11530435
38	3.61306882473715E8	38.87969988 -77.11591041
39	3.61307043743548E8	38.88143724 -77.11478394
40	3.62938764797761E8	38.8815732 -77.11455619
41	3.62938764797761E8	38.88154673 -77.11469429
42	3.62938764797761E8	38.88157737 -77.11462634
43	3.62938764797761E8	38.88160669 -77.11448079
44	3.62938764797761E8	38.88160783 -77.11447507

45	3.62938764797761E8	38.88157981 -77.11465042
46	3.62938764797761E8	38.88141357 -77.11484962
47	3.62938764797761E8	38.88160395 -77.11459022
48	3.62938764797761E8	38.88161092 -77.11455142
49	3.62938764797761E8	38.88160616 -77.11439394
50	3.62938764797761E8	38.88145112 -77.11483669
51	3.62938764797761E8	38.88152045 -77.11477804
52	3.62938764797761E8	38.88141649 -77.1148625
53	3.62938764797761E8	38.88162308 -77.11441218
54	3.62938764797761E8	38.8816142 -77.11435759
55	3.62938764797761E8	38.88158559 -77.11470586
56	3.62938764797761E8	38.88162446 -77.11437678
57	3.62938764797761E8	38.88147187 -77.11484867
58	3.62938764797761E8	38.88162553 -77.11436891
59	3.62938764797761E8	38.88156569 -77.11475777
60	3.62938764797761E8	38.88162535 -77.11435669
61	3.62938764797761E8	38.88158553 -77.11473774
62	3.62938764797761E8	38.88147741 -77.11486297
63	3.62938764797761E8	38.88150566 -77.11485427
64	3.62938764797761E8	38.8816508 -77.1143859
65	3.62938764797761E8	38.88155686 -77.11480695
66	3.62938764797761E8	38.88164722 -77.11435991
67	3.62938764797761E8	38.88165903 -77.1144014
68	3.62938764797761E8	38.88144159 -77.1140722
69	3.62938764797761E8	38.88152474 -77.11412346
70	3.62938764797761E8	38.8816471 -77.11465734

71	3.62938764797761E8	38.88166379 -77.11437833
72	3.62938764797761E8	38.88134002 -77.11402976
73	3.62938764797761E8	38.88158988 -77.11480194
74	3.62938764797761E8	38.88168364 -77.11445981
75	3.62938764797761E8	38.88151955 -77.11488258
76	3.62938764797761E8	38.88135969 -77.11402219
77	3.62938764797761E8	38.88166946 -77.11463308
78	3.62938764797761E8	38.88156437 -77.11413609
79	3.62938764797761E8	38.88159155 -77.11481052
80	3.62938764797761E8	38.88133502 -77.11400651
81	3.62938764797761E8	38.88169968 -77.11453354
82	3.62938764797761E8	38.88133615 -77.11399537
83	3.62938764797761E8	38.88168793 -77.11464738
84	3.62938764797761E8	38.88148528 -77.11403554
85	3.62938764797761E8	38.88164049 -77.11420023
86	3.62938764797761E8	38.88161075 -77.11483067
87	3.62938764797761E8	38.88140171 -77.1139853
88	3.62938764797761E8	38.88163012 -77.11481797
89	3.62938764797761E8	38.88169914 -77.11429029
90	3.62938764797761E8	38.88172066 -77.11435794
91	3.62938764797761E8	38.88173264 -77.11441981
92	3.62938764797761E8	38.88169705 -77.11425167
93	3.62938764797761E8	38.88170504 -77.11426556
94	3.62938764797761E8	38.88172852 -77.1143319
95	3.62938764797761E8	38.88171833 -77.11428588
96	3.62938764797761E8	38.88175261 -77.11455583

97	3.62938764797761E8	38.88170462 -77.11475878
98	3.62938764797761E8	38.88122379 -77.11393213
99	3.62938764797761E8	38.88132381 -77.11391836
100	3.62938764797761E8	38.88137209 -77.11391937
101	3.62938764797761E8	38.88175648 -77.11436641
102	3.62938764797761E8	38.88150703 -77.11396539
103	3.62938764797761E8	38.88156968 -77.11400794
104	3.62938764797761E8	38.88176977 -77.11453813
105	3.62938764797761E8	38.88171607 -77.11478084
106	3.62938764797761E8	38.88134866 -77.11390244
107	3.62938764797761E8	38.88096624 -77.11487352
108	3.62938764797761E8	38.88156688 -77.11398798
109	3.62938764797761E8	38.8813371 -77.11389219
110	3.62938764797761E8	38.88147109 -77.11392492
111	3.62938764797761E8	38.88123995 -77.11389786
112	3.62938764797761E8	38.88177251 -77.11434
113	3.62938764797761E8	38.88135164 -77.11388808
114	3.62938764797761E8	38.88178312 -77.114392
115	3.62938764797761E8	38.8817653 -77.11429858
116	3.62938764797761E8	38.88178908 -77.11455655
117	3.62938764797761E8	38.88173216 -77.11478519
118	3.62938764797761E8	38.8817141 -77.11482745
119	3.62938764797761E8	38.88150262 -77.11392742
120	3.62938764797761E8	38.88161849 -77.11496579
121	3.62938764797761E8	38.8813827 -77.11388021
122	3.62938764797761E8	38.88155156 -77.11395156

123	3.62938764797761E8	38.88178151 -77.11467546
124	3.62938764797761E8	38.88159388 -77.11397725
125	3.62938764797761E8	38.88122731 -77.11387401
126	3.62938764797761E8	38.88178282 -77.11427974
127	3.62938764797761E8	38.88130271 -77.11385822
128	3.62938764797761E8	38.88175958 -77.11477959
129	3.62938764797761E8	38.88181424 -77.11449939
130	3.62938764797761E8	38.88181304 -77.11444294
131	3.62938764797761E8	38.88119298 -77.11387157
132	3.62938764797761E8	38.88157325 -77.11394077
133	3.62938764797761E8	38.88172227 -77.11411029
134	3.62938764797761E8	38.8814342 -77.1138646
135	3.62938764797761E8	38.88168627 -77.11404871
136	3.62938764797761E8	38.88143491 -77.11385905
137	3.62938764797761E8	38.88176161 -77.11480307
138	3.62938764797761E8	38.88166457 -77.11401653
139	3.62938764797761E8	38.88175243 -77.11414945
140	3.62938764797761E8	38.88151884 -77.11389046
141	3.62938764797761E8	38.88147419 -77.11386793
142	3.62938764797761E8	38.88125324 -77.11384046
143	3.62938764797761E8	38.88108551 -77.11390584
144	3.62938764797761E8	38.88127672 -77.11382895
145	3.62938764797761E8	38.88183361 -77.11441653
146	3.62938764797761E8	38.88126099 -77.11382877
147	3.62938764797761E8	38.88164103 -77.11396831
148	3.62938764797761E8	38.88163256 -77.11502194

149	3.62938764797761E8	38.8817898 -77.11420184
150	3.62938764797761E8	38.8817805 -77.11480861
151	3.62938764797761E8	38.88163006 -77.11394703
152	3.62938764797761E8	38.88184547 -77.11447155
153	3.62938764797761E8	38.88124471 -77.11381757
154	3.62938764797761E8	38.88182967 -77.11431092
155	3.62938764797761E8	38.88175499 -77.1148808
156	3.62938764797761E8	38.88148957 -77.11383688
157	3.62938764797761E8	38.88126087 -77.11380231
158	3.62938764797761E8	38.88123255 -77.11380374
159	3.62938764797761E8	38.88185477 -77.11459583
160	3.62938764797761E8	38.88170075 -77.11399596
161	3.62938764797761E8	38.88184446 -77.11469066
162	3.62938764797761E8	38.88157057 -77.11386483
163	3.62938764797761E8	38.88171738 -77.11400479
164	3.62938764797761E8	38.88180202 -77.11415374
165	3.62938764797761E8	38.88185441 -77.11431825
166	3.62938764797761E8	38.88140815 -77.1137892
167	3.62938764797761E8	38.88170194 -77.11397719
168	3.62938764797761E8	38.88123542 -77.11378622
169	3.62938764797761E8	38.88157296 -77.11385834
170	3.62938764797761E8	38.88119196 -77.11379581
171	3.62938764797761E8	38.88182133 -77.11418539
172	3.62938764797761E8	38.8818168 -77.11481291
173	3.62938764797761E8	38.88187718 -77.11455202
174	3.62938764797761E8	38.88188022 -77.1144784

175	3.62938764797761E8	38.88181352 -77.11483424
176	3.62938764797761E8	38.88181447 -77.11414629
177	3.62938764797761E8	38.88187378 -77.11436134
178	3.62938764797761E8	38.88125038 -77.11376756
179	3.62938764797761E8	38.88183724 -77.11479657
180	3.62938764797761E8	38.88188743 -77.11456847
181	3.62938764797761E8	38.88173782 -77.11399108
182	3.62938764797761E8	38.88182842 -77.11415052
183	3.62938764797761E8	38.88189446 -77.11447286
184	3.62938764797761E8	38.88103282 -77.11513584
185	3.62938764797761E8	38.88180297 -77.11407375
186	3.62938764797761E8	38.88165253 -77.11387383
187	3.62938764797761E8	38.88190072 -77.11438167
188	3.62938764797761E8	38.88189524 -77.1143288
189	3.62938764797761E8	38.88190394 -77.11436992
190	3.62938764797761E8	38.88152778 -77.11377871
191	3.62938764797761E8	38.88190108 -77.11463612
192	3.62938764797761E8	38.88178527 -77.11401718
193	3.62938764797761E8	38.87990736 -77.11460858
194	3.62938764797761E8	38.88098716 -77.11352664
195	3.63015762683134E8	38.88062763 -77.11558109
196	3.63015762683134E8	38.88054597 -77.11561655
197	3.63015762683134E8	38.8806222 -77.11546683
198	3.63015762683134E8	38.8805263 -77.11558252
199	3.63015762683134E8	38.88051927 -77.11560231
200	3.63015762683134E8	38.88073122 -77.11551851

201	3.63015762683134E8	38.88052308 -77.11564201
202	3.63015762683134E8	38.88048583 -77.11557275
203	3.63015762683134E8	38.88048851 -77.11562788
204	3.63015762683134E8	38.88051307 -77.11569225
205	3.63015762683134E8	38.88047456 -77.11557424
206	3.63015762683134E8	38.88046294 -77.11561506
207	3.63015762683134E8	38.88045465 -77.11551934
208	3.63015762683134E8	38.88045966 -77.11568993
209	3.63015762683134E8	38.88044518 -77.11565154
210	3.63015762683134E8	38.88045835 -77.11574411
211	3.63015762683134E8	38.88054233 -77.11583179
212	3.63015762683134E8	38.88040584 -77.11573213
213	3.63015762683134E8	38.88063484 -77.11591976
214	3.63015762683134E8	38.88041383 -77.11585497
215	3.63015762683134E8	38.88044822 -77.11591303
216	3.63015762683134E8	38.88046336 -77.11593466
217	3.63015762683134E8	38.88096183 -77.11559158
218	3.63015762683134E8	38.88029283 -77.11552232
219	3.63015762683134E8	38.88063889 -77.11601465
220	3.63015762683134E8	38.88027906 -77.11558794
221	3.63015762683134E8	38.88096553 -77.11534923
222	3.63015762683134E8	38.8802374 -77.11557883
223	3.63015762683134E8	38.88023239 -77.11563169
224	3.63015762683134E8	38.88101059 -77.11576175
225	3.63015762683134E8	38.88021904 -77.11561894
226	3.63015762683134E8	38.88021385 -77.11556154

227	3.63015762683134E8	38.88021957 -77.11568182
228	3.63015762683134E8	38.88035845 -77.11599373
229	3.63015762683134E8	38.88020479 -77.11559438
230	3.63015762683134E8	38.88019901 -77.11558884
231	3.63015762683134E8	38.88020437 -77.11547905
232	3.63015762683134E8	38.88019788 -77.1156786
233	3.63015762683134E8	38.88018864 -77.11555749
234	3.63015762683134E8	38.88106864 -77.11559593
235	3.63015762683134E8	38.88017612 -77.11558169
236	3.63015762683134E8	38.88017505 -77.11562168
237	3.63015762683134E8	38.88016617 -77.11552029
238	3.63015762683134E8	38.88015735 -77.1155762
239	3.63015762683134E8	38.88014185 -77.11556619
240	3.63015762683134E8	38.88014644 -77.1156935
241	3.63015762683134E8	38.88015496 -77.11579531
242	3.63015762683134E8	38.88012719 -77.11562597
243	3.63015762683134E8	38.88113212 -77.11551994
244	3.63015762683134E8	38.88113546 -77.11553221
245	3.63015762683134E8	38.88013333 -77.11574167
246	3.63015762683134E8	38.88113451 -77.11550176
247	3.63015762683134E8	38.88058632 -77.11623251
248	3.63015762683134E8	38.88115471 -77.11559218
249	3.63015762683134E8	38.88012707 -77.11580705
250	3.63015762683134E8	38.88039559 -77.11620193
251	3.63015762683134E8	38.88035392 -77.11617779
252	3.63015762683134E8	38.8806498 -77.11627441

253	3.63015762683134E8	38.88116902 -77.11549645
254	3.63015762683134E8	38.88034003 -77.11621087
255	3.63015762683134E8	38.88115382 -77.11587643
256	3.63015762683134E8	38.88113892 -77.11593174
257	3.63015762683134E8	38.88023936 -77.11617761
258	3.63015762683134E8	38.88028335 -77.11622935
259	3.63015762683134E8	38.88108694 -77.11610305
260	3.63015762683134E8	38.8812403 -77.11568582
261	3.63015762683134E8	38.88024079 -77.116198
262	3.63015762683134E8	38.88122302 -77.11579716
263	3.63015762683134E8	38.88123518 -77.11540895
264	3.63015762683134E8	38.88016343 -77.11611849
265	3.63015762683134E8	38.88126015 -77.11558341
266	3.63015762683134E8	38.88115972 -77.11602598
267	3.63015762683134E8	38.88127356 -77.11561423
268	3.63015762683134E8	38.88127654 -77.11561369
269	3.63015762683134E8	38.88106375 -77.11620146
270	3.63015762683134E8	38.88128787 -77.11562597
271	3.63015762683134E8	38.88123899 -77.11590683
272	3.63015762683134E8	38.8812955 -77.11563742
273	3.63015762683134E8	38.88002645 -77.11595851
274	3.63015762683134E8	38.8812977 -77.11561965
275	3.63015762683134E8	38.87997812 -77.11535805
276	3.63015762683134E8	38.88003242 -77.11598473
277	3.63015762683134E8	38.88129979 -77.11564385
278	3.63015762683134E8	38.8813036 -77.11563771

279	3.63015762683134E8	38.88006407 -77.11606764
280	3.63015762683134E8	38.88003063 -77.11600112
281	3.63015762683134E8	38.8807792 -77.11643189
282	3.63015762683134E8	38.88128226 -77.11583083
283	3.63015762683134E8	38.88108009 -77.11624234
284	3.63015762683134E8	38.88131076 -77.11571466
285	3.63015762683134E8	38.88127541 -77.11589521
286	3.63015762683134E8	38.8800106 -77.11600095
287	3.63015762683134E8	38.88070785 -77.11647456
288	3.63015762683134E8	38.88130456 -77.11582785
289	3.63015762683134E8	38.8800171 -77.11603093
290	3.63015762683134E8	38.8813312 -77.11564987
291	3.63015762683134E8	38.88014435 -77.11625033
292	3.63015762683134E8	38.88131529 -77.11589848
293	3.63015762683134E8	38.88136261 -77.11559283
294	3.63015762683134E8	38.88137143 -77.11560451
295	3.63015762683134E8	38.88065385 -77.1165378
296	3.63015762683134E8	38.88136917 -77.11540061
297	3.63015762683134E8	38.88138753 -77.11561965
298	3.63015762683134E8	38.88000303 -77.11615747
299	3.63015762683134E8	38.87993073 -77.11600935
300	3.63015762683134E8	38.87992209 -77.11598998
301	3.63015762683134E8	38.8799321 -77.11601918
302	3.63015762683134E8	38.88111996 -77.11635082
303	3.63015762683134E8	38.88075715 -77.11656469
304	3.63015762683134E8	38.88140857 -77.11551541

305	3.63015762683134E8	38.87988036 -77.11589807
306	3.63015762683134E8	38.87991368 -77.11600857
307	3.63015762683134E8	38.8810423 -77.11644387
308	3.63015762683134E8	38.88141334 -77.11573219
309	3.63015762683134E8	38.88141924 -77.11567258
310	3.63015762683134E8	38.88100624 -77.11648273
311	3.63015762683134E8	38.88142877 -77.11569446
312	3.63015762683134E8	38.88126361 -77.11493378
313	3.63015762683134E8	38.8810631 -77.11645865
314	3.63015762683134E8	38.88139843 -77.11522829
315	3.63015762683134E8	38.88144421 -77.11569488
316	3.63015762683134E8	38.88127547 -77.11492145
317	3.63015762683134E8	38.88103908 -77.11650472
318	3.63015762683134E8	38.88069337 -77.11664456
319	3.63015762683134E8	38.88139551 -77.11600404
320	3.63015762683134E8	38.88134521 -77.11503154
321	3.63015762683134E8	38.88146346 -77.11571431
322	3.63015762683134E8	38.88145393 -77.11536318
323	3.63015762683134E8	38.88066923 -77.11665856
324	3.63015762683134E8	38.88133454 -77.11498928
325	3.63015762683134E8	38.88128513 -77.11626589
326	3.63015762683134E8	38.88147187 -77.11568742
327	3.63015762683134E8	38.88072663 -77.11666131
328	3.63015762683134E8	38.88147807 -77.11551386
329	3.63015762683134E8	38.87988853 -77.11613243
330	3.63015762683134E8	38.88106334 -77.11652851

331	3.63015762683134E8	38.87976896 -77.11543816
332	3.63015762683134E8	38.88094395 -77.11661255
333	3.63015762683134E8	38.88148736 -77.11573612
334	3.63015762683134E8	38.88149154 -77.11573684
335	3.63015762683134E8	38.88059037 -77.11671018
336	3.63015762683134E8	38.87993246 -77.1162846
337	3.63015762683134E8	38.88057029 -77.11671441
338	3.63015762683134E8	38.87982344 -77.11606764
339	3.63015762683134E8	38.87988656 -77.1162219
340	3.63015762683134E8	38.88151854 -77.11569088
341	3.63015762683134E8	38.88132834 -77.11486929
342	3.63015762683134E8	38.88152199 -77.11570668
343	3.63015762683134E8	38.88152933 -77.1156792
344	3.63015762683134E8	38.88151103 -77.11583673
345	3.63015762683134E8	38.88148194 -77.11597418
346	3.63015762683134E8	38.88129836 -77.11637377
347	3.63015762683134E8	38.8797456 -77.11526322
348	3.63015762683134E8	38.88140314 -77.1162194
349	3.63015762683134E8	38.87971162 -77.11543715
350	3.63015762683134E8	38.88092291 -77.11671066
351	3.63015762683134E8	38.88063263 -77.11677783
352	3.63015762683134E8	38.88155591 -77.115377
353	3.63015762683134E8	38.87969303 -77.11539524
354	3.63015762683134E8	38.88156855 -77.11573243
355	3.63198767554628E8	38.88054466 -77.11439651
356	3.63198767554628E8	38.88053315 -77.11445105

357	3.63198767554628E8	38.88049459 -77.11436617
358	3.63198767554628E8	38.88060778 -77.11446964
359	3.63198767554628E8	38.88046348 -77.11443722
360	3.63198767554628E8	38.88053494 -77.11453396
361	3.63198767554628E8	38.88055533 -77.11455225

Below maps.google.com plot are WiFi data gathered from
</vol5/root/Library/Caches/locationd/consolidated.db>.

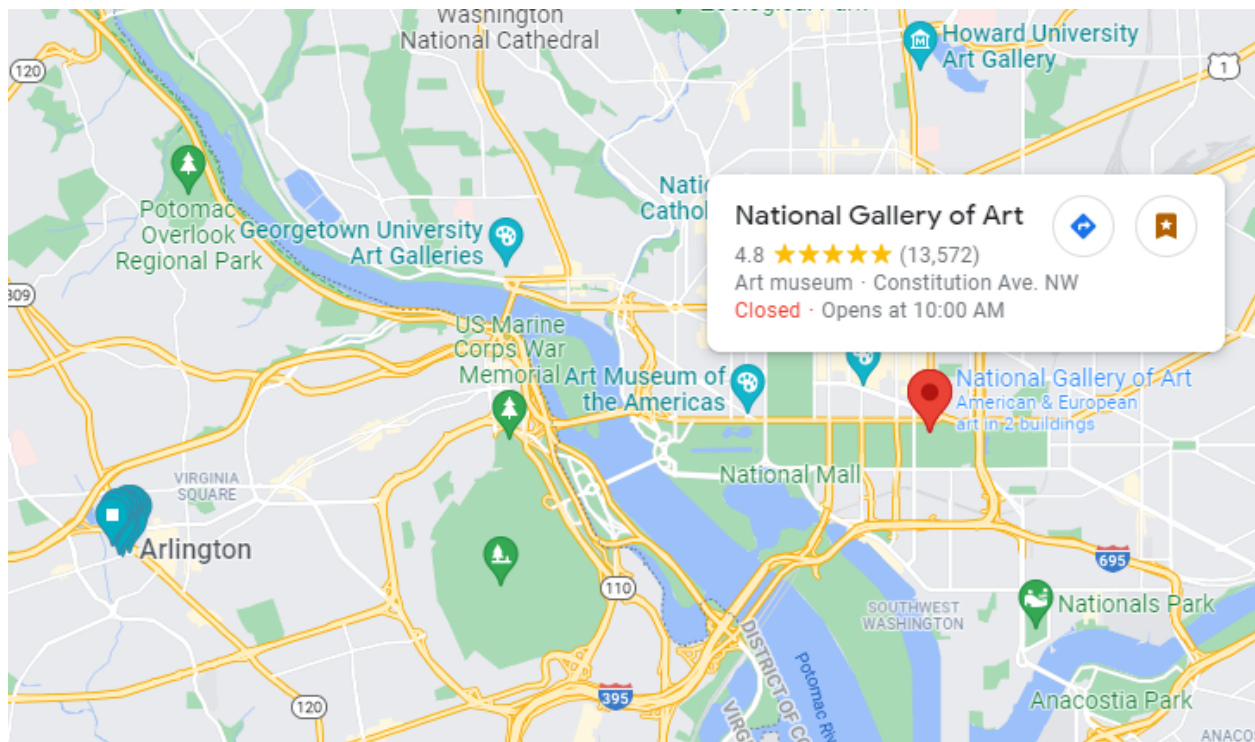


Figure.6 - National Gallery of Art with Red mark vs. iPhone GPS Lat/Lon Tracking coordinates data in turquoise mark