Rep. Marjorie Taylor Greene's Fabricated 4th of July Tweet

A Forensics Study

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CS 895: Web Archiving Forensics Old Dominion University Fall 2022 October 31, 2022

Rep. Marjorie Taylor Greene

- US representative for Georgia's 14th
 Congressional district since 2021
- Controversial
 - Extremist statements
 - Endorsements of political violence



https://twitter.com/RepMTG

Rep. Greene's Controversial Tweets



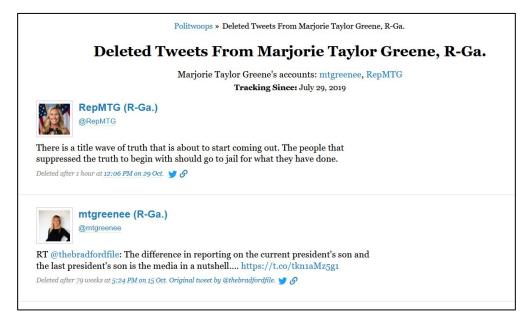




https://twitter.com/RepMTG/status/1549105609420808194

https://i.dailymail.co.uk/1s/2021/07/20/06/45652605-980511 7-image-a-55 1626759924745.jpg https://twitter.com/mtgreenee

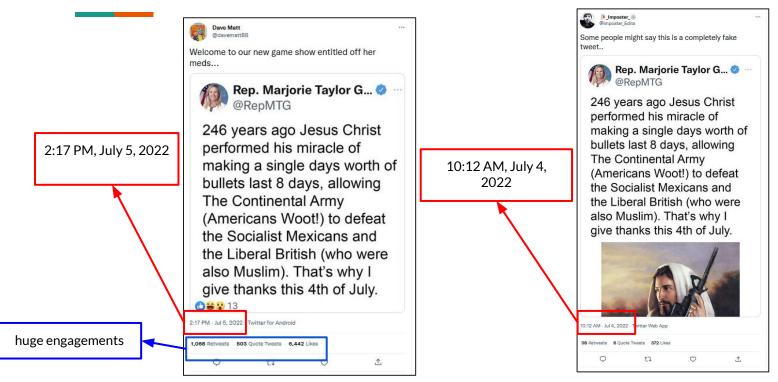
Rep. Greene's Deleted Tweets on Politwoops



https://projects.propublica.org/politwoops/user/mtgreenee

Rep. Marjorie Taylor Greene is a potential target for spreading fabricated tweets

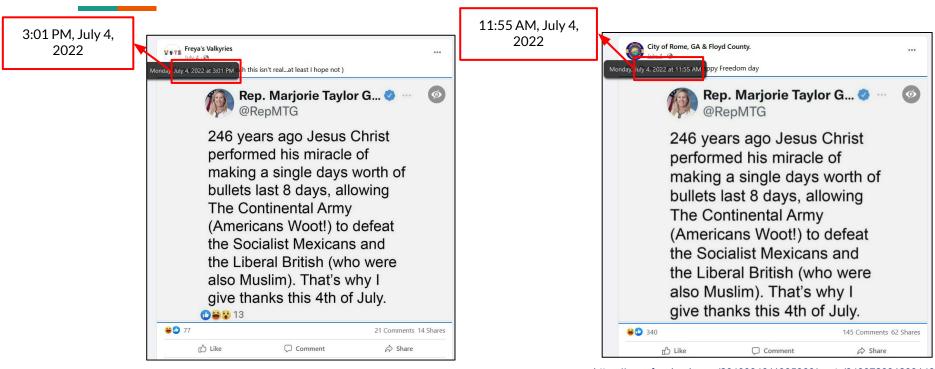
Shared Screenshots of Rep. Greene's Alleged 4th of July Tweet



https://twitter.com/davematt88/status/1544384955010138116

https://twitter.com/Imposter_Edits/status/1543960895965085696

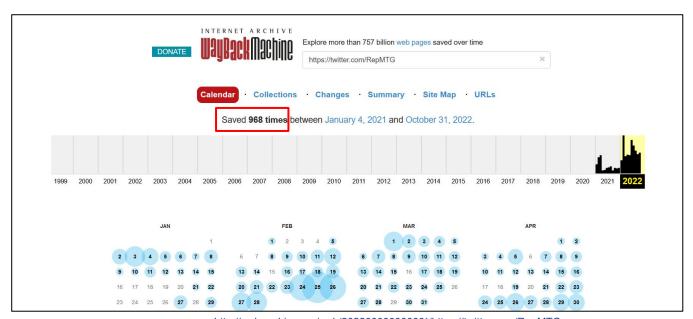
More Screenshots of Rep. Greene's Alleged 4th of July Tweet



https://www.facebook.com/100063749435561/posts/434259338709044

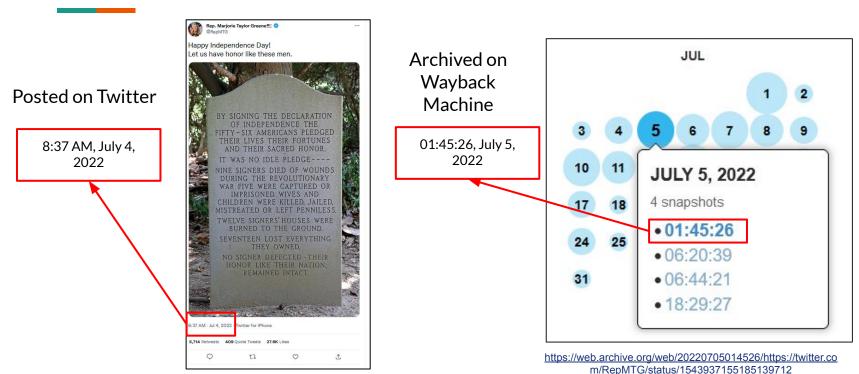
https://www.facebook.com/2049084611995366/posts/3439723312931482

Rep. Greene's Official Twitter Account is Archived Often



http://web.archive.org/web/20220000000000*/https://twitter.com/RepMTG

Rep. Greene's 4th of July Tweet on her official Twitter account



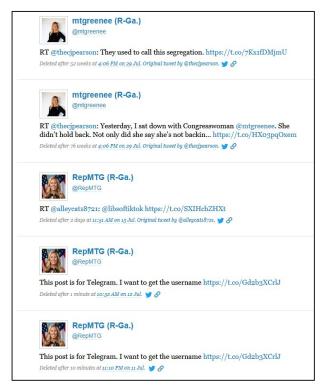
https://twitter.com/RepMTG/status/1543937155185139712

Rep. Greene's deleted Tweets on July, 2022 on Politwoops

Timeline of Deleted Tweets

4:06 PM on 29 July 4:06 PM on 29 July 11:51 AM on 13 July 10:32 AM on 12 July 11:10 PM on 11 July

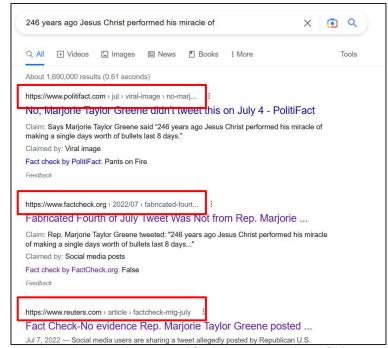
No content relevant to 4th of July was found to be deleted



https://projects.propublica.org/politwoops/user/mtgreenee?page=2

Online Search Results for Rep. Greene's Alleged Tweet

Google search shows alleged tweet exists in different fact-checking websites



https://www.google.com/search?q=246+years+ago+Jesus+Christ+performed+his+miracle+of

@tarannum zaki @WebSciDL

Other Search Techniques

- Reverse image search
- CDX API
- Twitter advanced search

Nothing appears to exist with the relevant context of the alleged tweet

Summary

- Rep. Marjorie Taylor Greene is a potential target for spreading misinformation.
- The alleged 4th of July tweet was not originally posted by Rep. Greene.
- Fabricated screenshots are one of the widely used means for spreading misinformation.
- Web archives are a good way to start for finding out whether a content had been really posted.