Lightning data -- Strike causes deaths of seven students in Tanzania 27 Jan 2025

**From:** Chris Vagasky <vagasky@wisc.edu>   
**Sent:** Wednesday, January 29, 2025 08:14  
**To:** John Jensenius <john.jensenius@gmail.com>; Cooper, Mary Ann <macooper@uic.edu>; Katie Flanagan <katiewflanaganat@gmail.com>; Chris Schultz <cschultzwx@gmail.com>; Daile Zhang <daile.zhang@und.edu>; Donna Franklin <donna.franklin@noaa.gov>; William Roeder <roederw10@gmail.com>; Ron Holle <Rholle@earthlink.net>; Kimberly Loehr <kim@loehrlightning.com>; Chris Schultz <christopher.j.schultz@nasa.gov>; Daile Zhang <dlzhang@email.arizona.edu>; Kristin Calhoun <kristin.calhoun@noaa.gov>; Charles Woodrum <Charles.Woodrum@noaa.gov>  
**Subject:** RE: 7 students killed, 82 injured as lightning strikes school in Tanzania

|  |  |
| --- | --- |
|  | **CAUTION:** External Sender |

Thanks for sharing, John.

The date in the story is wrong – the incident happened on the 27th rather than the 28th.

[https://www.thecitizen.co.tz/tanzania/news/national/lightning-strike-kills-seven-students-injures-82-in-geita-4904142](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.thecitizen.co.tz%2Ftanzania%2Fnews%2Fnational%2Flightning-strike-kills-seven-students-injures-82-in-geita-4904142&data=05%7C02%7Cmacooper%40uic.edu%7C81ddf524034c4a99858b08dd406f4267%7Ce202cd477a564baa99e3e3b71a7c77dd%7C0%7C0%7C638737568826302001%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=uGFqygmo5mLjNa%2BHXVS2bhPuVz26XLHjYGH9Na2e3yU%3D&reserved=0)

GLD360 detected 118 events within 10 km of the school between 1:17 and 3:02 pm local time. 8 of those events were CG within 1 km of the school (marked as red dot below).

A map of snow with blue circles and black dots

Description automatically generated

Chris

**From:** John Jensenius <[john.jensenius@gmail.com](mailto:john.jensenius@gmail.com)>   
**Sent:** Wednesday, January 29, 2025 5:03 AM  
**To:** Mary Ann Cooper <[macooper@uic.edu](mailto:macooper@uic.edu)>; Katie Flanagan <[katiewflanaganat@gmail.com](mailto:katiewflanaganat@gmail.com)>; Chris Schultz <[cschultzwx@gmail.com](mailto:cschultzwx@gmail.com)>; Daile Zhang <[daile.zhang@und.edu](mailto:daile.zhang@und.edu)>; Donna Franklin <[donna.franklin@noaa.gov](mailto:donna.franklin@noaa.gov)>; Chris Vagasky <[vagasky@wisc.edu](mailto:vagasky@wisc.edu)>; William Roeder <[roederw10@gmail.com](mailto:roederw10@gmail.com)>; Ron Holle <[Rholle@earthlink.net](mailto:Rholle@earthlink.net)>; Kimberly Loehr <[kim@loehrlightning.com](mailto:kim@loehrlightning.com)>; Chris Schultz <[christopher.j.schultz@nasa.gov](mailto:christopher.j.schultz@nasa.gov)>; Daile Zhang <[dlzhang@email.arizona.edu](mailto:dlzhang@email.arizona.edu)>; Kristin Calhoun <[kristin.calhoun@noaa.gov](mailto:kristin.calhoun@noaa.gov)>; Charles Woodrum <[Charles.Woodrum@noaa.gov](mailto:Charles.Woodrum@noaa.gov)>  
**Subject:** 7 students killed, 82 injured as lightning strikes school in Tanzania

All,

In case you hadn't seen this report.

[https://www.tv47.digital/7-students-killed-82-injured-as-lightning-strikes-school-in-tanzania-85600/](https://nam04.safelinks.protection.outlook.com/?url=https%3A%2F%2Furldefense.com%2Fv3%2F__https%3A%2Fwww.tv47.digital%2F7-students-killed-82-injured-as-lightning-strikes-school-in-tanzania-85600%2F__%3B!!Mak6IKo!MhAqLGii7Epfqk0_6UdSOPF-d0wlwjvJI8mgDyKf1thjFYs018eV-PfgG9_YY2yiUgS78x00o2Eqt4fRj9s_NOsq%24&data=05%7C02%7Cmacooper%40uic.edu%7C81ddf524034c4a99858b08dd406f4267%7Ce202cd477a564baa99e3e3b71a7c77dd%7C0%7C0%7C638737568826317868%7CUnknown%7CTWFpbGZsb3d8eyJFbXB0eU1hcGkiOnRydWUsIlYiOiIwLjAuMDAwMCIsIlAiOiJXaW4zMiIsIkFOIjoiTWFpbCIsIldUIjoyfQ%3D%3D%7C0%7C%7C%7C&sdata=nQVG5VnknpafXDxYAwdlGjIpyMFs5gUbxcin4Lkn2qU%3D&reserved=0)

John

---------