damaging lightning	Fischbach Luxembourg (49.74 N, 6.19 E) < 3 km 05-09-2024 (Thursday) 21:50 UTC (+/- 15 min.)	based on information from: a report on a website Impacts: Building(s) damaged, Fire as a consequence of the event A lightning struck the residential building causing fire. The time was based on Blitzortung lightning detection system.  https://infos.rtl.lu/actu/luxembourg/s/2229119 html Reference: "La foudre a frappé à Fischbach, les pompiers mobilisés", RTL Infos, 06 SEP 2024. report status: report confirmed by reliable source (QC1) contact: Igor Laskowski (ESWD management)
damaging lightning	Helmsange Luxembourg (49.65 N, 6.14 E) < 1 km 24-08-2024 (Saturday) 17:40 UTC (+/- 15 min.)	based on information from: a report by a weather service, a report on a website, government-based sources / administrative organisations Impacts: Building(s) damaged, Fire as a consequence of the event CGDIS report: Lightning struck a house, followed by a fire.  https://www.rtl.lunews/national/a/2225988.html  https://www.rtl.lunews/national/a/2225988.html  https://wachelmannwetter.com/fublitze/fuxembourg/20240824-1745z-20240824174015700006464.html  Reference: RTL Iu: Eng Partie Asätz wéinst dem Wieder report confirmed by reliable source (QC1) contact: Philippe Ernzer
damaging lightning	Mamer Luxembourg (49.63 N, 6.02 E) < 1 km 15-08-2023 (Tuesday) 01:54 UTC (+/- 1 min.)	based on information from: a report by a weather service, a newspaper report, photograph(s) and/or video footage of the inflicted damage estimated peak current: 37 kA polarity: negative Impacts: Building(s) damaged, Fire as a consequence of the event Impacts: Building(s) damaged, Fire as a consequence of the event Impacts: Building(s) damaged, Fire as a consequence of the event Intos://www.lessentiel.luide/story/blitzeinschlag-koennte-ursache-fuer-hausbrand-in-mamer-sein-146741473856 Reference: "Blitzeinschlag könnte Ursache für Hausbrand in Mamer sein", L'ESSENTEL, 16 AUG 2023. kachelmannwetter.com report status: report confirmed by reliable source (QC1) contact: Thilo Kühne (ESWD management/ESSL Team)
damaging lightning	Käerch Capellen Luxembourg (49.67 N, 5.95 E) < 1 km 31-08-2022 (Wednesday) 08:14 UTC (+/- 1 min.)	based on information from: a newspaper report estimated peak current: 64 kA polarity: negative Impacts: Building(s) damaged, Fire as a consequence of the event https://www.lessentiet.luide/story/bitzeinschlaege-und-starkregen-gewitterzelle-zieht-ueber-luxemburg-246379008929 Reference: "Bitzeinschläge und Starkregen – Gewitterzelle zieht über Luxemburg", L'ESSENTIEL, 31 AUG 2022; kachelmannwetter.com report status: report confirmed by reflable source (QC1) contact: Thilo Kühne (ESWD management/ESSL Team)
damaging lightning to map	Clemency Capellen Luxembourg (49.60 N, 5.87 E) < 1 km 16-05-2021 (Sunday) 18:52 UTC (+/- 1 min.)	based on information from: a report by a weather service, a newspaper report estimated peak current: 62 kA polarity: negative Impacts: Building(s) damaged, Fire as a consequence of the event https://dminutes.rtl.lu/actu/luxembourg/e/1723013.html Reference: "La foudre a frappé deux fois à Clémency ", RTL, 18 MAY 2021; BLITZ: kachelmannwetter.com, 02 JUN 2021; report status: report confirmed by reflable source (QC1) contact: Thilo Kühne (ESWD management/ESSL Team)
damaging lightning	Dippach Kanton Capellen Luxembourg (49.59 N, 5.98 E) < 1 km 27-06-202 (Saturday) 03:40 UTC (+/- 30 min.)	based on information from: a report on a website, a television or radio broadcast Impacts: Building(s) damagad, Fire as a consequence of the event https://bminutes.rtl.lu/actu/luxembourg/ab/1409/384.html  Reference: "Les orages ont fait des dégâts dans la région", RTL 5 MINUTES, 01 JUL 2020 report status: report confirmed by reflable source (QC1) contact: Thilo Kühne (ESWD management/ESSL Team)
damaging lightning	Rémmereg / Reimberg Kanton Réiden Luxembourg (49.80 N, 5.95 E) < 1 km 01-08-2018 (Friday) 01:00 UTC (+/- 15 min.)	based on information from: a newspaper report, photograph(s) and/or video footage of the inflicted damage lightning strike causing damage or injuries to: built-up structures.  house hit by lightning strike, fire caused wide-spread damage; source: "Dachstuhl geht nach Blitzeinschlag in Flammen auf", LUXEMBURGER WORT, 01 JUN 2018; RAD; https://www.wort.lu/de/lokales/dachstuhl-geht-nach-blitzeinschlag-in-flammen-auf-5b110c34c1097cee25b8a626 report status: report confirmed by reliable source (QC1) contact: Thilo Kühne (ESWD management)
damaging lightning	Itzig Kanton Lëtzebuerg Luxembourg (49,58 N, 6,17 E) 01-08-2017 (Tuesday) 06:45 UTC (+/- 30 min.)	based on information from: a report on a website, a newspaper report, photograph(s) and/or video footage of the inflicted damage lightning strike causing damage or injuries to: built-up structures.  house damaged by fire caused by lightning strike; source: 'Blitz verursacht Brand in Wohnhaus', L'ESSENTIEL, 01 AUG 2017; RAD;  http://www.lessentiel.lu/de/luxemburg/story/29595438  report confirmed by reliable source (QC1) contact: Thilo Kühne (ESWD management)
damaging lightning	Leudelange Luxembourg (49.57 N, 6.07 E) 04-08-2014 (Monday) 13:00 UTC (+/- 30 min.)	based on information from: a report on a website, a newspaper report, photograph(s) and/or video footage of the inflicted damage lightning strike causing damage or injuries to: built-up structures.  damage to property: I house damaged source: "Hoher Sachschaden nach Blitzeinschlag in Wohnhaus", LUXEMBURGER WORT, 04 AUG 2014;  http://www.wort.lu/de/lokales/leudelingen-hoher-sachschaden-nach-blitzeinschlag-in-wohnhaus-53dfae33b9b398870804fd1a report status: report confirmed by reliable source (QC1) contact: Luca Mathias
damaging lightning	Gréiwemaacher road 139 Distrikt Gréiwemaacher Luxembourg (49.68 N, 6.42 E) 21-04-2014 (Monday) 15:30 UTC (+/- 15 min.)	based on information from: a report on a website, a newspaper report, photograph(s) and/or video footage of the inflicted damage lightning strike causing damage or injuries to: vegetation (i.e. causing wildfires).  damage to property: road blocked damage to crops and forests: tree damaged lightning hit tree; tree damaged; road blocked; source: "Unwetter toben im Osten von Luxemburg*, DAS WORT, 22 APR 2014; <a href="http://www.wort.lu/de/view/unwetter-toben-im-osten-von-luxemburg-53555995e4b09c64e3ab8205">http://www.wort.lu/de/view/unwetter-toben-im-osten-von-luxemburg-53555995e4b09c64e3ab8205</a> report status: report confirmed by reliable source (QC1) contact: Thilo Kühne (ESWD management)