

Investigation of Lightning Damage

The LINET spot web application allows for the comfortable research of lightning strokes in the past at a pre-defined location and time. In this manner, damage which was presumably caused by lightning or overvoltage can be verified and confirmed or refuted. The results report is qualified for use in expert opinions.

LINET spot was originally conceived for insurance companies. In this connection, demanding requirements were set pertaining to data security, processing speed and process optimization of the application. LINET spot has proven its capabilities and now tackles thousands of queries every day.

"Allianz Versicherungs-AG requires precise lightning data for the legal assessment of claims. nowcast GmbH has been delivering its data since 2006 via LINET spot to Allianz Versicherungs-AG. We would like to emphasize the high data quality, stable operation without any interruption and continuous improvement of services regarding the localization."

Frank Wild, Allianz Versicherungs-AG, Claims Management


VALUABLE INFORMATION

Thanks to the impressive location accuracy and detection efficiency of LINET, LINET spot boasts the best pre-requisites for accurate research into lightning strokes. Even under consideration of the inaccuracy of geographical co-ordinates, the average location error amounts to a mere 75 m (statistics for Germany). In this manner, accurate assessments pertaining to the type of lightning can be made.

COMFORTABLE ENTRY OF DATA

The user enters the location and time using the input form, which we would be happy to customize to your company. If a geo-code is available for the area defined, for example in Germany, postal addresses will be automatically rendered in geographical co-ordinates. Geographical co-ordinates can be entered as an alternative.

LINET spot



high-precision lightning detection.

Lightning Query

Query Archive

Statistics

Logout

LIGHTNING QUERY

Customer

Doe, John
nowcast GmbH

Input of the query of 12.07.2017

Location: Albert-Reißhauer-Straße 43, 81369 München, DE
(11.5316, 48.1166)

Date Range: 25.06.2016

Query Result


This report is based on the lightning activity of the queried day:

lightning strike: There were lightning strikes close to the queried location.


overvoltage: There were lightning strikes within a close radius to the queried location that might cause damages due to overvoltage.

thunderstorm: There was thunderstorm activity in the region (radius of 15km).

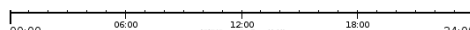
24.06.2016



25.06.2016



26.06.2016



Time data is shown according to the time zone of your company.