

Objective: Evaluate lightning

- Evaluate the extent of lightning activity at a site or in a zone.
- Identify any disparities and lightning corridors for a site, a zone, a department, a region, etc.
- Understand areas subject to lightning risk during locational studies for new sites.
- Compare the level of lightning with data from the country.

Principle

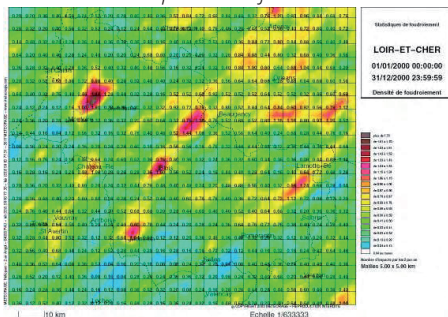
From the data collected by METEORAGE, relating to tens of millions of lightning strikes, quantitative and qualitative information can be obtained, such as:

- lightning density, i.e. the number of strikes per year / km².
- intensity of strikes, i.e. the peak amplitude of the current.

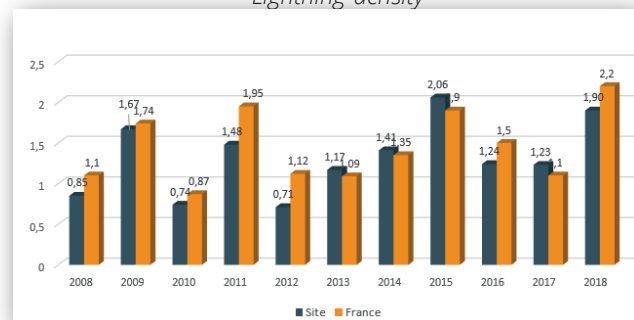
This information can be provided in the form of tables, histograms or maps.

Exemples

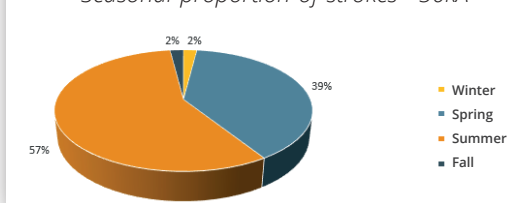
Grid map in PDF format



Lightning density



Seasonal proportion of strokes >50kA



Intensity distribution

[0-20[[20-40[[40-60[[60-80[[80-100[[100-120[[120-140[[140-160[[160-180[[180-200]
28295	3654	1310	607	310	167	70	55	27	22

General Terms and Conditions

STARTING DATE



2 weeks after receipt of order

GENERAL CONDITIONS OF SALE



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