

Highlights: A Year's worth of Lightning Data in Five Minutes
<https://youtu.be/JzRTIqP0Xdw>

Pause at 0:02 to read the introduction by Vaisala.

Mediterranean seems to inhibit thunderstorms except Oct-Jan.

Equatorial Africa strong Easterly winds feed Atlantic, Equatorial South America with storms

12 Jan Cold front crosses USA: lights up in Gulf Mex and Gulf Stream Atlantic

19 January: Coldest in USA, Europe, Asia: Gulf Stream lights up W. Atlantic.

Hottest in South America, Southern Africa, Oceania, Australia.

20 Feb: Colorado Low lights up USA from CO to Mid-Atlantic New England

15 March Extratropical storminess lights Atlantic.

20 March Equinox. Activity is Equatorial South America, Eq Africa, Oceania

23 April: Montana to Venezuela, Europe, Sub-Sahara, SEA, Oceania.
Much less SA and Southern Africa

24 May: N Canada to N Brazil, Europe, Sub Sahara, Oceania, East Asia.

Zip Aus, Much SA, Much Africa

23 Jun: Dry Season SA, S Africa, Aus.

Active: most Can, USA, Cent Am, Eq Africa All Europe Cent, E Asia

14 July Thunderstorms move from Norway N of Iceland to near Greenland (?)

16 July: S Hemisphere dead; Action Alaska N Can, extends to N Europe, N Rus. West Sahara

In late July there are a couple of episodes which bring lightning to Severnaya Zemlya and the New Siberian Islands, but none I saw to Novaya Zemlya. I saw no lightning on Greenland or Antarctica, expected, because of the ice cover of most of the land.

28 Aug: Trop Atlantic, most USA, WESTPAC, E Asia

14 Sep S USA, Gulf Mex, Caribbean, WESTPAC S Asia. Dry season SH. Easterlies dominate across Africa, Tropical Atlantic to Cent America

22 Oct. N Latitudes NH have dried up. Tropical activity moving into SH. Indonesia, Maritime Continent very active. Gulf Stream

20 Nov. Most activity now moved to Tropics, SH. Gulf Stream Active NH

20 Dec: SH Land areas alight. Maritime Continent ITCZ 0 Lat off Africa. South Pacific active.