

Impact of 'smart' meters on foliage

After a meter was installed just a few months earlier, the foliage is drying out and dying back. In a year the plant was dead. This image is from a Vimeo at about 7:30 min. into "**Lecture #2, Radio Frequencies, Microwaves and 5G,**" of the **EMF Medical Conference 2021**. *In this Vimeo, a professional detector makes audible for us how frequent and intense the spikes of radio-frequencies are, that the meters send out throughout every day and every night.*



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Impacts of wireless radiation on TREES:

See the images in Dr. Cornelia Waldmann-Selsam's report (with Horst Egers), "**Tree Damages in the Vicinity of Mobile Phone Base Stations**" <https://www.fcc.gov/ecfs/document/102200773116598/5>.

Also see the guide: https://kompetenzinitiative.com/wp-content/uploads/2019/08/2017_Observation_Guide_ENG_FINAL_RED.pdf.

And see her interview in the 2024 documentary, *The Digital Dilemma*.

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'Smart' meter impact on foliage **fuels FIRES**

From "Overview: Fire and Electrical Hazards from 'Smart', Wireless, PLC, and Digital Utility Meters" by Neena Beety <https://smartmeterharm.org/wp-content/uploads/2019/07/fire-and-electrical-hazards-report.pdf>. From p. 34, with color, bold and italics added:

Increasing **terpene** production in surrounding trees due to stress

Studies have shown significant stress, injury, and death to trees from RF exposure due to cell towers and radar,* and the public has reported rapid negative health changes to trees following Smart Meter roll-outs. This occurred in Monterey. Trees produce terpenes -- volatile oils that are aerosols – under normal conditions. **When trees are stressed or injured, they emit more terpenes. Increased volatile oils due to wireless radiation exposure would create a more flammable environment for fire.**" *(<https://ehtrust.org/tree-damage-caused-mobile-phone-base-stations-observation-guide-helmut-breunig/>)

Virginia Creeper

vines thrive in both sun and shade, but not in zones of wireless radiation.

Subjected to 4980 $\mu\text{W}/\text{m}^2$ of radiation in Bamberg, Germany (bottom photo), the vines are severely stunted and begin autumn coloring and die-off early.

Photos by Dr. Cornelia Waldmann-Selsam, June 3, 2012

$\mu\text{W}/\text{m}^2$ = microwatts of RF radio-frequency radiation per meter squared



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