

New Flyer: How 5G Could Dramatically Alter Our Natural World

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5G opposition is WORLDWIDE. Cities AND countries have taken action to ban, delay, halt, and limit installation as well as issue moratoriums based on biological, environmental, and

safety warnings
(see [1](#), [2](#), [3](#), [4](#), [5](#), [6](#), [7](#), [8](#), [9](#), [10](#), [11](#), [12](#), [13](#)).

Thanks to the folks at [5G Crisis](#) for sending this new flyer out to their mailing list and including a sample letter to include with it when emailing it to environmental groups.

Dear Friend,

While much of our educational and outreach work has focused on wireless radiation and its adverse effects on humans, a sizable body of research is developing which documents the alarming effects radio frequency (RF) radiation can have on the natural world.

So this week, we decided to create a new [informational flyer](#) for you to share with your state environmental protection agency officials and local environmental committee members about the impacts RF radiation can have on bees and insects.

Dear _____,

I am writing to alert you to the growing body of science regarding the disturbing effects 5G wireless radiation frequencies can have on our natural world.

Please see the informational flyer attached, which includes some of the science regarding bees and insects. Many more studies have examined the impacts on birds, trees and other aspects of the environment.

I respectfully urge [*insert state department name or local environmental committee name*] to investigate this issue further and advocate for communities to stop the deployment of 5G antennas until such time as the environmental effects of

this new, powerful technology have been thoroughly examined and fully understood.

Thank you for your attention to this critical matter.

Sincerely, _____

How 5G Could Dramatically Alter Our Natural World

Scientists have proven that radio frequency (RF) radiation can be absorbed by insects, raising internal temperatures, interfering with reproduction or triggering other responses. This has dramatic implications for our natural world as purveyors of 5G technology push ahead with their plans to blanket the country with powerful 4G/5G antennas.



Honeybees are critical to our nation's food supply. They pollinate our crops, increasing yields and improving quality crops. In fact, many of the foods we eat every day would not exist without the pollinating work of honeybees at bloom time.

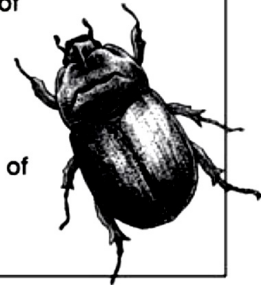


Scientists have found that insects like honeybees can be dramatically affected by high frequencies associated with 5G. These higher frequencies can raise the bee's internal temperature, leading to changes in behavior and physiology, with unknown and unpredictable results.

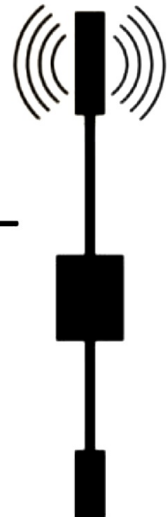
Even lower frequencies of RF radiation can have a significant impact on the behavior of bees. Studies have shown that signals from ordinary cell phones in close vicinity to a hive can cause bees to sense an impending emergency as if the colony is under attack.

RF radiation can disrupt the magnetic "compass" that many migrating birds and insects use, causing disorientation and possibly disrupting migration patterns.

More than fifty percent of beetle pupae exposed to RF radiation failed to develop normally compared to a control group, resulting in inconsistent maturation of body parts. Twenty-five percent of the exposed beetles died.



RF radiation is routinely used to kill insects in wood and wood products by exposing them to certain high frequencies that resonate in their bodies, causing dielectric heating and death.



Please see reverse for scientific citations.

Telecom engineers may know how their new technologies work, but what they **don't** know is how those new technologies will affect our natural world.

More study is urgently needed before proceeding with the widespread deployment of powerful new 4G/5G antennas.

Scientific References

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