

Ravalli County Commissioners Office

From: bjhoy@localnet.com
Sent: Tuesday, March 31, 2015 3:06 PM
To: Ravalli County Commissioners Office
Subject: New information out on Roundup and other pesticides

Dear Commissioners and Ravalli County Health Department,

As I have been telling you for years, the health and development of wildlife, domestic animals and humans are being seriously affected by pesticides (umbrella term) now in extremely high use, especially the herbicides Roundup, 2,4-D and a fungicide, Chlorothalonil and neonicotinoids (Neonics) insecticides.

I would like to bring to your attention some new studies, books and articles about what such pesticides, especially Roundup is doing to living things. Note that the first study mentioned in the list below states that Roundup/glyphosate was recently declared to be a human carcinogen. We are constantly being bombarded with requests to contribute to the "War on Cancer" at the same time almost all the food and water we ingest and all the air we breath have the cancer causing chemicals in them, especially Roundup/glyphosate. That seems to be either stupid or insane. If we want to stop cancer, we have to stop using the chemicals that cause cancer on and in our food, as well as keeping them out of the water and the air.

Ravalli County Board of Health, the last three or four years, I have sent you studies and information concerning the health of wild and domestic animals in Ravalli County, but have not once heard back from you. Anything that causes hatchling wild birds, adult wild birds and wild and domestic animals to have multiple tumors, some of which tested as cancer is likely a danger to humans. Humans are mammals, just like wild and domestic mammals, and thus the same things that cause cancer in wild and domestic mammals are likely to cause cancer in humans.

Until the very extensive use of the above listed pesticides, I never saw a wild bird or a mammal, wild or domestic with cancer. Anything that can cause a hatchling bird to have multiple large tumors is not good for any living thing.

Please do say again that there is nothing that you can do about this serious health issue. Everyone can do something.

Sincerely,
Judy Hoy

New study: World Health Organization declares glyphosate a human carcinogen. The International Agency for Research on Cancer (IARC) decision was reported in The Lancet Oncology, on Friday, March 20 (2015). Predictably, Monsanto went on the attack, demanding the study be retracted.

New study: Roundup causes antibiotic resistance in bacteria. In the first study of its kind, a research lead by a team from the University of Canterbury, New Zealand says that commonly used herbicides, including the world's most used herbicide Roundup, can cause bacteria to become resistant to antibiotics. Cause for concern? You bet, when nearly 2 million people die annually from antibiotic-resistant infections.

New article: "GMO Science Deniers: Monsanto and the USDA," points out what we all learned in third-grade science (but what Monsanto and the USDA refuse to acknowledge): That plants evolve to adapt to their environment, with the stronger ones winning out. Hence the fact that over time, Monsanto's Roundup Ready crops have bred a new generation of superweeds. Yet, incredibly, the U.S. Department of Agriculture (USDA) bought into Monsanto's anti-science claim that the continuous use of Roundup, over time, would not produce evolving Roundup-resistant weeds. Of course, that's exactly what's happened.

New book: *Altered Genes, Twisted Truth: How the Venture to Genetically Engineer Our Food Has Subverted Science, Corrupted Government, and Systematically Deceived the Public*, exposes how the U.S. Food & Drug Administration (FDA) disregarded the warnings of its own scientists in order to foster the biotech industry's agenda. According to author Steven Druker, the FDA broke U.S. food safety laws when the agency made a blanket presumption that GE foods qualified to be categorized "Generally Recognized as Safe" (GRAS). And they did it in order to push GMOs into the market with no pre-market safety testing.

New book: *Poison Spring: The Secret History of Pollution and the EPA*, written by a former (1979-2004) employee of the U.S. Environmental Protection Agency (EPA), documents the EPA's "corruption and misuse of science and public trust." According to author E.G. Vallianatos, the EPA allowed our lands and waters to be poisoned with more toxic chemicals, including glyphosate, than ever, while turning a blind eye to the consequences.

New report: "Seedy Business: What Big Food is hiding with Its Slick PR Campaign on GMOs," exposes Big Food's long history of manipulating the media, policymakers and public opinion with \$100-million worth of sleazy public relations tactics.