



A Response to the Continuing Conspiracy to Harm the Green Space Industry with Myths, Deceptions, Fear-Mongering, Fraudulent Lies, Threats, Misconceptions, Coercion, Terror, and Paranoid Conspiracies

Winter — The True Cause of Bee Colony Collapse Disorder

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Selected and adapted excerpts

Bitter winter spells trouble for U.S. bee population

America's dwindling honeybee population has been badly hit by the BITTER WINTER, the harshest in decades, with experts warning that WINTER LOSSES could be as high as 50 per cent.

Beekeepers normally lose around 10 per cent of their colonies DURING THE WINTER-TIME, when food stores are low and bees are confined to the hive.

But preliminary estimates indicate that this year [ 2010 ], LOSSES will be between 30 to 50 per cent, said David Mendes, President of the American Beekeeping Federation.

The DECLINE in the global honeybee population, which was first observed in the United States in 2006, has showed no signs of abating, in a phenomenon which has baffled researchers and beekeepers.

Data from the Department of Agriculture show an ANNUAL DROP of 29 per cent drop in bee colonies, compared with 36 per cent decline in 2008 and 32 per cent in 2007.

## Bee Colony Collapse Disorder Allegedly Caused by Imidacloprid

Since 2006, Enviro–Maniac–Activists have alleged that there is a « *link* » between the insecticide imidacloprid and the so–called disappearance of honeybees. Imidacloprid is widely used for the control of insect pests in lawns, gardens, ornamental plants, and agriculture. In their usual method of arriving at ignorant conclusions, the maniacs have somehow concocted the story that imidacloprid was the reason for a phenomenon called Bee Colony Collapse Disorder ( BCCD ). Of course, this is an ENVIRO–MANIAC–MYTH!

## Insecticides Threaten Useful Organisms (?!?!`

Insecticides are necessary to control serious pests of turf, such as White Grubs. Enviro-Maniac-Activists argue that the use of such products threatens useful organisms, such the birds and the bees.

The following is an example of a comment made about the Golf Industry in British Columbia ( B.C. )  $\,-\,$ 

« At least one of those B.C. cases of Bee Colony Collapse Disorder is here on Vancouver Island, where new golf courses spring up by the month, it seems. They are all heavy users of imidacloprid and other insect[icides] and herbicides [ ... ] it is no wonder Vancouver Island's bee, butterfly, native frog and turtle populations are being decimated. » [Wrong!]

## Summary of Theoretical Causes of Bee Colony Collapse Disorder

Since 2006, Bee Colony Collapse Disorder is a phenomenon in which commercial honeybees abruptly disappear, which is worrisome because many agricultural crops are pollinated by bees. Enviro-Maniac-Activists have concocted all sorts of « causes » for this phenomenon, hoping to collect PROFITS from CASH DONATIONS, ILLICIT BUSINESSES, UNQUALIFIED EMPLOYMENT, and GRANTS, quite often WITHOUT PAYING A SINGLE PENNY IN TAXES.

### Climate Change

Big Surprise! Enviro-Maniac-Activists believe so-called Global Warming is a « cause » of Bee Colony Collapse Disorder. This is an ENVIRO-MANIAC-MYTH! However, there is no doubt that normal weather extremes are a significant cause. For example, approximately ten per cent of bee colonies are annihilated during the winter, especially when food reserves are low and bees are confined to the hive.

### Electromagnetic Radiation

Enviro-Maniac-Activists have concocted the theory that cell phones and cell towers are « causes » for Bee Colony Collapse Disorder. This is an ENVIRO-MANIAC-MYTH!

### Genetically Modified Crops

Enviro-Maniac-Activists have created the story that the pollen of genetically modified crops is toxic to bees. This is also an ENVIRO-MANIAC-MYTH!

### Beekeeping Practices

The beekeepers themselves may actually be the principal cause of Bee Colony Collapse Disorder. Commercial honeybee mismanagement is likely a contributing factor that requires closer review.

### Toxins in the Environment

lapse Disorder. Water sources may be unsafe for bees since they are treated to control other insects. Household

called disappearance of commercial honeybees.

## The History of Imidacloprid

What's the story on imidacloprid?

Bayer has manufactured this systemic insecticide in Europe since 1991.

In 1995, the active ingredient imidacloprid, under the trade name Admire was granted temporary registration ir Canada for the control of the insecticide-resistant Colorado Potato Beetle in Eastern Canada.

In 1999, imidacloprid was first registered in Ontario and Quebec under the trade name Merit for the control of European Chafer and Japanese Beetle larvae in turf.

In 2000, Nu-Gro Corporation was appointed by Bayer as the exclusive supplier of Merit.

In 2004, the registration of Merit was extended to British Columbia and other parts of Canada

Today, imidacloprid is one of the best selling insecticides in the world.

In 2007, the world-wide sales of imidacloprid, and other successors in its class, were reported at a staggering 8.6 BILLION DOLLARS.

Enviro-Maniac-Activists have alleged that there are « links » between imidacloprid and the so-called disappearance of commercial honeybees.

Since imidacloprid is widely used for the control of insect pests in lawns, gardens, ornamental plants, and agriculture, the maniacs have somehow concocted the story that imidacloprid was the reason for a phenomenon called Bee Colony Collapse Disorder.

Since 2006, Bee Colony Collapse Disorder is a phenomenon in which commercial honeybees abruptly disappear which is worrisome because bees pollinate many agricultural crops.

Greedy and avaricious Enviro-Maniac-Activists have concocted all sorts of « causes » for this phenomenon, hoping to attract profits from cash donations, illicit businesses, unqualified employment, and grants, quite often without paying a single penny in taxes.

Of course, overall, these « links » and « causes » are ENVIRO-MANIAC-MYTHS!

When used preventively on small White Grubs in turf, imidacloprid provides excellent residual control, in excess of ninety per cent.

Applications that are soil-drenched have a low impact on earthworms and predatory insects.

There are NO measurable adverse effects on bees.

However, if a liquid application of imidacloprid is NOT soil-drenched, predatory insects are definitely affected, and bee colonies have been known to decline.

For years, beekeepers in France have alleged that imidacloprid, when it is used as a seed treatment for sunflowers under the trade name Gaucho, has affected the behaviour of lots of bees by disrupting mobility, navigation and feeding behaviour. [?!?!]

Imidacloprid is a systemic insecticide that works its way from the sunflower seed through the plant. It can also get into the pollen and the nectar.

The introduction of imidacloprid, and its successor, clothianidin, coincided with a significant drop in honey production

According to National Union of French Beekeepers, the number of hives in France has plummeted from 1.45 million in 1996 to one million in 2003.

Between 1995 and 2001, the average production of honey went from seventy-five kg/hive down to thirty kg/hive.

This phenomenon became known as Bee Colony Collapse Disorder.

given this nonsense added credibility by deciding to initiate a Research Action Plan.

prid under the trade names Antarc, Chinook, Faibel, and Gaucho.

German Coalition Against Bayer Dangers accuses Bayer of marketing dangerous insecticides that are leading to the

Overall, « links » and « causes » between Bee Colony Collapse Disorder and the insecticide Imidacloprid are Enviro-Maniac-Myths!

# We must defend the industry, whatever the cost may be !











Force Of Nature presents THE WHOLE TRUTH FROM AN INDEPENDENT PERSPECTIVE from National Organization Responding Against Huje that seek to harm the Green Space Industry (NORAHG). It is a series of Reports destined for the Green Space Industry, the Environmental Terror Movement, Governments, and the Media, nationwide across Canada, the United States, and overseas. The information presented in Force Of Nature has been developed for the education and entertainment of the reader by providing a sequence of historical events WITH COMMENTARY. The neutrality of these Reports might be disputed.

Huje is a term used to describe Enviro Maniac Activists that routinely concoct FEAR MONGERING, FRAUDULENT LIES, MISCONCEPTIONS, COERCION, THREATS, DECEPTIONS, TERROR, and PARANOID CONSPIRACIES that are DESIGNED to SCAM and DECEIVE the public into believing that families are in some NON-EXISTENT danger with conventional pest control products. Huje also SCAM and DECEIVE Government Officials into the NEEDLESS, SENSELESS, and MALICIOUS prohibition of FEDERALLY LEGAL, SCIENTIFICALLY SAFE, TOTALLY IRREPLACEABLE, and ABSOLUTELY INDISPENSABLE conventional pest control products.

All information, excerpts, and pictures contained in this Report were found somewhere on the Internet, and may be considered in the public domain, serving one of the following purposes — archive, education, promotion, publicity, or press release. The events, characters, companies, and organizations, depicted in this Report are not always fictitious. Any similarity to actual persons, living or dead, may not be coincidental. Force Of Nature is TOTALLY INDEPENDENT of any trade association or business operating within the Green Space Industry. Don't thank us. It's a public service. And we are glad to do it.

Force Of Nature, and its various incarnations, is the brainchild of William H. Gathercole and his entourage. Mr. Gathercole is a principal FOUNDER of the Modern Professional Lawn Care Industry in BOTH Ontario and Quebec. He holds a degree in Horticulture from the UNIVERSITY OF GUELPH, and another pure and applied science degree from McGILL UNIVERSITY. He has worked in virtually all aspects of the Green Space Industry, including GOLF, PROFESSIONAL LAWN CARE, and CHEMICAL INDUSTRY, and has served in public affairs, workplace safety, and environmental compliance. Mr. Gathercole has supervised, consulted, programmed, and/or overseen the successful and safe execution of HUNDREDS OF THOUSANDS of pest control applications in the urban landscape. He has trained, instructed, and consulted with THOUSANDS of turf managers and technicians. Mr. Gathercole has also been an agricultural agronomist. For many years, Mr. Gathercole was a contributing columnist for TURF & Recreation Magazine, Canada's Turf and Grounds Maintenance Authority. Mr. Gathercole is now retired from Force Of Nature, although his name continues to appear as the FOUNDER. Mr. Gathercole is personally credited for crafting the Golf Industry Exception Status, that endures to this day. He is also the creator of the signs that are now used for posting after application. His vast knowledge of our long journey with Environmental Issues is UNDE-NIABLE — hopefully! For FIFTEEN YEARS, the strategies designed and implemented by Mr. Gathercole and his colleagues guaranteed the control of Environmental Terror for the entire Modern Green Space Industry across Canada. Mr. Gathercole's involvement in Environmental Issues reached a fevered pitch in the 1990s, when he orchestrated, with his colleagues, legal action against the Forces of Environmental Evil in the Town of Hudson, Quebec. Mr. Gathercole is the ONLY TRUE RELIABLE WITNESS of the Hudson Affair.

Mr. Gathercole and his entourage have followed the evolution of ENVIRONMENTAL TERRORISM for over a quarter century. Through Force Of Nature, Enviro Maniac Activist Huje are identified on the basis of their statements, activities, affiliations, and whereabouts. Even though each Enviro Maniac Culprit is a missipuided adversary, each still deserves our respect. The use of the terms Maniac, Culprit, Terrorist, or Basterd are not accusations of any legal wrong doing. Force Of Nature is simply holding Enviro Maniac Activists accountable for conspiring to change public policies that TERRORIZE, HARM, and THREATEN the Green Space Industry. Their pretentious prohibitionist rants have created LOSS OF REVENUES, BUSINESS FAILURES, BANKRUPTCY, and UNEMPLOYMENT, inflicting DESPAIR and DESTITUTION for THOUSANDS of hapless victims throughout the Green Space Industry. The DEPRAVED INDIFFERENCE of Maniac Culprit Terrorist Basterd Huje is viewed as a form of TERROR, HARM, and THREAT against the Green Space Industry.

The following Force Of Nature Reports are currently available — • A Look At • Alberta Conspiracy • British Columbia Conspiracy • Canadian Association of Physicians for the Environment • Canadian Cancer Society • Canadian Environmental Law Association • Carnage • Consequences • Culprit • David Suzuki Foundation • Dating Services for Enviro Maniacs • DDT and Politicized Science • Death and the Environmental Terror Movement • Enviro Profit • Environmental Terrorists Unmasked • Famous Quotations • Fertilizer Terror • Hero • June Irwin, the Clown of Junk Science • Kazimiera Jean Cottam • Landscape Trades Capitulate • Lying Sac of Enviro-Maniac Cwap • Myth-Busting • Needless Hysteria • New Brunswick Conspiracy • Newfoundland Conspiracy • Nova Scotia Conspiracy • Ontario Conspiracy • Organic Fertilizers • Paranoid Theories • Pesticide Free BC • Pets and Lawn Care Chemicals • Positive Waves • Prince Edward Island Conspiracy • Quebec Conspiracy • Rachel Carson, the Queen of Junk Science • Reining a Terrorist Reaction • Salmon Arm BC Conspiracy • Satire • Terror NEVER Ends • Terror Talk • The 9/11 Era of the Green Space Industry • The Bin Laden of Enviro Terror, Paul Tukey • The Failure of Integrated Pest Management • The Looming Golf Industry Shipwreck • The Industry Strikes Back • The Misconceptions About Cancer • The National Annihilation of the Modern Green Space Industry • The Wisdom of Bill Bell • The Wisdom of Drysdale • The Wisdom of Health Canada • The Wisdom of Holland • The Wisdom of Lowes • The Wisdom of Mains • The Wisdom of the Solomons • Undate • Warning •



Never has so much stupidity been spoken by so many Enviro-Maniacs to so many hapless and gullible people