FORCE OF NATURE

THE WHOLE TRUTH FROM AN INDEPENDENT PERSPECTIVE from
National Organization Responding Against HUJE that seek to harm the Green Space Industry (NORAHG)

Exposing Misconceptions About
So-Called Bee Colony Collapse Disorder

Phorid Fly Explains Bee Deaths

January 5th, 2012

The Associated Press

Selected and adapted excerpts

William H. Gathercole & NORAHG | force.of.de.nature@gmail.com | Force Of Nature

Myth-BUSTING

Responding to Myths, Deceptions, Fear–Mongering, Fraudulent Lies, Threats, Misconceptions, Coercion, Terror, and Paranoid Conspiracies

The Phorid Fly

Northern California scientists say they have found a possible explanation for the honeybee DIE–OFF —

a parasitic Phorid Fly that hijacks the bees' bodies
and causes them to abandon hives.

The latest study, published in the science journal PLoS ONE on January 3rd, 2012, points to the Phorid Fly, *Apocephalus borealis*, as the new threat to honeybees.

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Exposing Misconceptions About So-Called Bee Colony Collapse Disorder

It is another step in continuing research to find the cause of Bee Colony Collapse Disorder.

The symptoms mirror Bee Colony Collapse Disorder, in which all the adult honeybees in a colony suddenly disappear.

Interaction among the parasite and multiple pathogens could be one possible factor in Bee Colony Collapse Disorder, according to a study by researchers at San Francisco State University.

It says the Phorid Fly, or *Apocephalus borealis*, was found in bees from three–quarters of the 31 hives surveyed in the San Francisco Bay area.

Scientists say the Phorid Fly deposits its eggs into the bee's abdomen, causing the insect to walk around in circles with no apparent sense of direction.

The infected bee exhibits zombie–like behaviour, said lead investigator Professor John Hafernik.

The infected bee then leaves the hive at night, and dies shortly thereafter.

The combination of a parasite, pathogens and other stressors, could cause die–off, Hafernik said.

The Phorid Fly serves as a reservoir that harbours pathogens — honeybees from parasite–infected hives tested positive for Deformed Wing Virus and other pathogens, the study found.

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« *We don't fully understand the web of interactions* » Professor Hafernik said.

« *The parasite could be another stressor, enough to push the bee over the tipping point. Or it could play a primary role in causing the disease.* »

Professor Hafernik stumbled on to the Phorid Fly by accident.

Three years ago, the biology professor looked for something to feed a Praying Mantis.

He found some bees outside his classroom, placed them in a vial and forgot about them.

When he looked at the vial a week later, he found dead bees surrounded by small Phorid Fly pupae.

The Phorid Fly was feeding on the bees and had killed them, Hafernik said.

The Phorid Fly is a known parasite in bumblebees.

Scientists used DNA bar–coding to confirm the fly in the honeybees and bumblebees was the same species.

The Phorid Fly might have recently expanded its host presence from bumblebees to honeybees, Professor Hafernik said, making it an emerging threat to agricultural pollinators.

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Exposing Misconceptions About So-Called Bee Colony Collapse Disorder

The fact that honeybees live in large colonies placed in close proximity to one another, and beekeepers frequently move the hives throughout the country, could lead to an explosion of the Phorid Fly population, Hafernik said.

The Phorid Fly, which is found all over North America, could also become a threat to native bees.

Professor Hafernik plans to expand his research to other parts of the country and to study the Phorid Fly's impact on agriculture in California's Central Valley.

Bee Colony Collapse Disorder continues to decimate hives in the United States and overseas.

Since it was recognised in 2006, Bee Colony Collapse Disorder has destroyed colonies at a rate of about 30 per cent a year, according to the US Department of Agriculture.

Before that, losses were about 15 per cent per year from a variety of pests and diseases.

Bee Colony Collapse Disorder is of great concern, because bees pollinate about one–third of the United States' food supply.

The presence of Bee Colony Collapse Disorder is especially alarming in California, the nation's top producer of fruits and vegetables, where bees play an essential role in the 2–BILLION–DOLLAR Almond Industry and other crops.

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Bee MYTHS

ENVIRO–LUNATICS

WRONG

ABOUT BEES

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Background Information from an Independent Perspective

Bee MYTHS

Exposing Misconceptions About Alleged Threat of Pest Control Products

**Overall, « *links* » and « *causes* »
between Bee Colony Collapse Disorder
and the insecticide Imidacloprid
are Enviro–Lunatic MYTHS !**

Bee Colony Collapse Disorder Allegedly Caused by Imidacloprid

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Anti–Pesticide Activists are THE LEAST QUALIFIED TO PROVIDE ANY ADVICE concerning pest control products.

It is a MYTH that pest control products somehow cause Bee Colony Collapse Disorder.

Anti–Pesticide Activists also ALLEGE, with NO SCIENTIFIC PROOF, that pest control products somehow cause cancer.

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Bee Colony Collapse Disorder Allegedly Caused by Imidacloprid (continued)

Since 2006, Anti–Pesticide 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 lunatics 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–Lunatic MYTH !

Insecticides Threaten Useful Organisms (?!?!)

Insecticides are necessary to control serious pests of turf, such as White Grubs.

Anti–Pesticide 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.* »

This is WRONG !

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Winter — The True Cause of Bee Colony Collapse Disorder

In 2010, 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 indicated that in 2010, LOSSES were estimated 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 that 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.

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.

Anti–Pesticide 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.

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Theoretical Cause

Climate Change

Big Surprise !

Enviro–Lunatic Activists believe so–called Global Warming is a « *cause* » of Bee Colony Collapse Disorder.

This is an Enviro–Lunatic 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.

Theoretical Cause

Electromagnetic Radiation

Enviro–Lunatic Activists have concocted the theory that cell phones and cell towers are « *causes* » for Bee Colony Collapse Disorder.

This is an Enviro–Lunatic MYTH !

Theoretical Cause

Genetically Modified Crops

Anti–Pesticide Activists have created the story that the pollen of genetically modified crops is toxic to bees.

This is also an Enviro–Lunatic MYTH !

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Theoretical Cause

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.

A similar situation occurred in the 1990s in Eastern Canada, when Maple Syrup Producers blamed so–called Acid Rain for the decline of their mis–managed trees.

Theoretical Cause

Lack of Genetic Biodiversity

Nearly all Queen Bees, and subsequently all honeybees, descend from one of several hundred Breeder Queens.

This limited genetic pool may degrade the quality of Queen Bees used to start new hives, and result in honeybees that are significantly more susceptible to pests.

Theoretical Cause

Malnutrition

Wild honeybees forage on the diversity of flowers in their habitat, enjoying a variety of pollen and nectar sources.

By comparison, commercial honeybees are limited to foraging specific crops, such as blueberries, or cherries.

Honeybees fed on single crops, or limited varieties of plants, may suffer nutritional deficiencies that create stress on their immune systems.

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Theoretical Cause

Migratory Beekeeping

Commercial beekeepers rent their hives to farmers, earning more from pollination services than they could ever make from honey production alone.

Hives are stacked on the back of tractor–trailers, covered, and driven thousands of miles.

For honeybees, orientation to their hive is vital to life, and being relocated creates stress.

Additionally, moving hives around the country potentially spreads pests as honeybees intermingle in the fields.

Theoretical Cause

Parasites and Pathogens

Known honeybee pests, such as American Foulbrood and Tracheal Mites, do not lead to Colony Collapse Disorder on their own, but it is suspected that they may make bees more susceptible to it.

Beekeepers fear Varroa Mites the most, because they transmit viruses in addition to the direct damage they inflict as a parasite.

The products used to control Varroa Mites further compromise the health of honeybees.

The answer to the Bee Colony Collapse Disorder puzzle might lie in the discovery of a new, unidentified pest or pathogen.

For example, researchers discovered a new species of *Nosema* in 2006.

Nosema ceranae has been found in the digestive tracts of some honeybees displaying symptoms of Bee Colony Collapse Disorder.

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Theoretical Cause

Toxins in the Environment

Honeybee exposure to toxins in the environment warrants research since they may be a cause of Bee Colony Collapse Disorder.

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

Household or industrial chemicals, through contact or inhalation, might impact foraging bees.

The possibilities for toxins in the environment make pinpointing a definitive cause difficult, but this theory requires attention by scientists.

Theoretical Cause

Pest Control Products

Anti–Pesticide Activists have alleged that there are « *links* » between the insecticide 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 lunatics have somehow concocted the story that imidacloprid was the reason for the phenomenon of Bee Colony Collapse Disorder.

Of course, this is an Enviro–Lunatic MYTH !

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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 in 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.

Anti–Pesticide 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, Anti–Pesticide Activists have concocted the story that imidacloprid was somehow 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.

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Bee MYTHS

Exposing Misconceptions About Alleged Threat of Pest Control Products

The History of Imidacloprid (continued)

Greedy and avaricious Anti–Pesticide 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–Lunatic 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 sun–flowers 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.

Background Information from an Independent Perspective

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The History of Imidacloprid (continued)

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.

Guess what ?

Scientific studies concluded that the bees were not being affected by imidacloprid, but by a VIRAL DISEASE.

Guess what happened next ?

In 1999, the French government decided nevertheless to withdraw the use of imidacloprid as a sunflower seed treatment.

By the way, the bee problems continued for several years after the prohibition.

Predictably, the beekeepers suspected that residues are continuing to adversely affect their bees.

The Environmental–Terrorist–Movement has gone berserk over this insecticide.

For example, imidacloprid has ranked as fifth on the Enviro–Terrorist Black List of most hated pest control products — next to DDT, 2,4–D, glyphosate, and chlorothalonil.

The issue of Bee Colony Collapse Disorder has now spilled over into the United States, where the government has given this nonsense added credibility by deciding to initiate a Research Action Plan.

Background Information from an Independent Perspective

Bee MYTHS

Exposing Misconceptions About Alleged Threat of Pest Control Products

The History of Imidacloprid (continued)

Additionally, the German Office for Consumer Protection and Food Safety has suspended the approval of imidacloprid under the trade names Antarc, Chinook, Faibel, and Gaucho.

On June 16th, 2008, Greenpeace, an Environmental–Terrorist–Organization, issued a press release claiming that Bayer, the manufacturer of imidacloprid, has produced pest control products that are the so–called biggest threat to human health and the environment.

Other manufacturers on the Greenpeace list include — Syngenta, Monsanto, and Dow Chemical.

On August 25th, 2008, German Coalition Against Bayer Dangers, another Environmental–Terror–Organization, brought a charge against Werner Wenning, chairman of the Bayer Board of Management.

German Coalition Against Bayer Dangers accuses Bayer of marketing dangerous insecticides that are leading to the mass deaths of bees all over the world.

Not surprisingly, the charges were introduced in cooperation with German beekeepers, who claim to have lost thousands of hives after poisoning by clothianidin, the successor to imidacloprid.

Meanwhile, the Government of Germany has prohibited the sale of these insecticides since May 2008.

On September 19th, 2008, the Government of Italy has prohibited the use of all insecticides classified as neomicotinoid, which include imidacloprid, clothianidin, and others.

NORAHG

We are living in the 9|11 Era of Anti Pesticide Terrorism where at least ONE SUBVERSIVE ACT OF TERROR is Perpetrated EVERY SINGLE DAY by enviro lunatics.

We are living in the DARK AGE OF ANTI PESTICIDE TERRORISM where sound science is trumped by FAKE SCIENTISTS, JUNK SCIENCE and UNVERIFIABLE SECRET EVIDENCE through FABRICATION, INNUENDO, and INTERNET RUMOUR — scientific research PROVES that pest control products CAUSE NO HARM and can be USED SAFELY.

NORAHG is the National Organization Responding Against HUJE that seek to harm the Green space industry.

NORAHG morally represents the VAST SILENT MAJORITY of people associated with turf and ornamental plant maintenance who are OPPOSED to Anti Pesticide PROHIBITION and the CLOSURE of green spaces under the RIDICULOUS PRETEXT of somehow « saving » the environment.

NORAHG is a NATIONAL NON PROFIT NON PARTISAN organization that does not accept money from corporations or governments or trade associations, and represents NO VESTED INTERESTS WHATSOEVER.

NORAHG is dedicated to reporting the work of RESPECTED and HIGHLY RATED EXPERTS who promote ENVIRONMENTAL REALISM and PESTICIDE TRUTHS.

Anti Pesticide HUJE are enviro lunatics and lawn haters who particularly DESPISE the golf industry — they are Hateful Underhanded Jokes as Environmentalists who have been WRONG FOR OVER 50 YEARS.

There is NO RECOURSE but LITIGATION against these HUJE, as well as CANCELLATION of GOVERNMENT GRANTS and REVOCATION of the TAX EXEMPT STATUS of their organizations. HUJE should Get OFF Our grASS, and they should Roast In Hell.

Anti Pesticide HUJE are advised that all names, statements, activities, and affiliations have been ARCHIVED for eventual CRIMINAL CHARGES.

NORAHG manages The Library of Force Of Nature Reports and References for all Anti Pesticide Terrorist Acts of Subversion.

The NORAHG of Library Force Of Nature Reports and References is a VAST ARCHIVE of DOCUMENTS, AUDIO CLIPS, and VIDEOS on ALL Anti Pesticide Activities has been made AVAILABLE through NORAHG to anyone interested in LITIGATION.

These ARCHIVES contain names, statements, activities, and affiliations of ALL anti pesticide vermin, including government officials, as well as charitable prohibition terrorist organizations that DO NOT DESERVE ANY tax exempt status.

Interested parties need only to send NORAHG their REQUESTS for ANY INFORMATION needed in the War Against Lunatic Terrorist PROHIBITION.

NORAHG also produces FORCE OF NATURE, reports that present THE WHOLE TRUTH FROM AN INDEPENDENT PERSPECTIVE about environmental issues, including anti pesticide terrorism.

FORCE OF NATURE is a series of reports destined for the green space industry, the environmental terrorist movement, governments, and the media, nationwide across Canada, the United States, and overseas.

FORCE OF NATURE is committed to SOUND SCIENCE, as well as ground breaking original reporting that informs, entertains, and creates real change.

The Force Of Nature Series of Reports — Agriculture • ALBERTA Conspiracy • Bee Colony Collapse Disorder • Bee Colony Collapse Disorder • Benefits of the Turfgrass Industry • Beyond Pesticides • Books That Screwed Up the World • BRITISH COLUMBIA Conspiracy • Canadian Cancer Society • Canadian Association of Physicians for the Environment • CARNAGE and Consequences of Lunatic Terrorist Prohibition • Controversial Prohibitions • Culprits of the Prohibition Conspiracy • Daffodils, Toxic Pesticide Treated Flowers Soaked Formaldehyde • Dating Services for Enviro Maniacs • David Suzuki Foundation • DDT and Our World of Politicized Science • Death and Illness (Alleged) • Departure Letters • Ecojustice Canada • Energy Sector • Environmental Terrorists UNMASKED • Environmental Terrorist Organizations • Enviro PROFIT • Environmental Defence • FAILURE of IPM, Pesticide Manufacturers, Prohibition, Trade Associations • Famous Quotations About Enviro Lunatics • Fertilizer TERROR • Food and Farming • Get Off Our grASS • Global Warming, The Scam of Our Lifetime • Glyphosate Herbicide • Golf Industry • Green Alternatives • Green Party • Halloween Terror • Happy Holidays • Health Canada • Health Concerns with Pest Control Products • Heroes Speaking Out Against Environmental Terror • History of Environmental Terror in Canada • History of the Turfgrass Industry • Letters to the Editor • LIARS and Lying Sacks of (Enviro Maniac) Cwap • Mock Advertisements • Mock Speeches • Myth BUSTING • NATIONAL Prohibition • NEW BRUNSWICK Conspiracy • NO Prohibition Exception for AGRICULTURE Industry • NO Prohibition Exception for GOLF Industry • NOVA SCOTIA Conspiracy • North America Free Trade Agreement (NAFTA) • ONTARIO Conspiracy, Haven For Environmental Terrorists • Ontario College of Family Physicians • Organic Golf Courses • Organic Maintenance • Organizations of the Prohibition Conspiracy • Pesticide Q & A (Questions and Answers) • Positive Waves (Interesting and Innovative Thinking) • PRINCE EDWARD ISLAND (PEI) Conspiracy • QUEBEC Prohibition • Quotations About Enviro Lunatics & Maniacs • Rachel Carson, The Queen of Junk Science • SASKATCHEWAN Conspiracy • Satire, Laughs & Insanity • Terror That NEVER Ends • TERROR Talk and Weasel Words • THE AVENGERS • The Environmental Factor • The FAILURES of Green Alternatives, Organic Golf Courses, BROWN Golf Courses, Integrated Pest Management, Pesticide Free Parks. and Pesticide Manufacturers • The Ontario Trillium Foundation • The Industry STRIKES Back • The Wilhelm Scream • The Wisdom of REAL Experts • Tukey TERRORISM • TWISTED Precautionary Principle • United States Enviro TERRORISM • UPDATES • VICTORIES Against Terrorists • Video, Audio, and Slide Shows • VIOLATING Federal Law • VIOLATING Prohibition • WARNINGS • Weapons of Ultimate Environmental Terror • Wind Power (Bogus) • 2,4–D

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NORAHG also produces A LOOK AT, a series of reports providing TECHNICAL INFORMATION on issues such as Career Management, Golf Course Maintenance, Green Alternatives, Summer Stress, Turfgrass Pests, and Turfgrass Species.

Finally, NORAHG frequently responds to anti pesticide activists in LETTERS TO THE EDITOR in newspapers across Canada and around the world.

All information, excerpts, and pictures contained in FORCE OF NATURE, A LOOK AT, and LETTERS TO THE EDITOR were retrieved from the Internet, and may be considered in the public domain.

FORCE OF NATURE, A LOOK AT, and their various incarnations, was the brainchild of William H. Gathercole and his colleagues in 1991. Mr. Gathercole is now retired, although his name continues to appear as founder.

The Whole Truth from an Independent Perspective

Here is a brief summary of Mr. Gathercole's career —

Fields of study — Horticulture/Agriculture, Mathematics, Physics

Alma mater — McGill University • University of Guelph • the first person ever to obtain university degrees and contribute to both the professional lawn care and golf maintenance industries

Expertise in — environmental issues and anti pesticide terrorism • turf and ornamental maintenance and troubleshooting • history of the industry • sales and distribution of seeds, chemicals, fertilizers, and equipment • fertilizer manufacturing and distribution

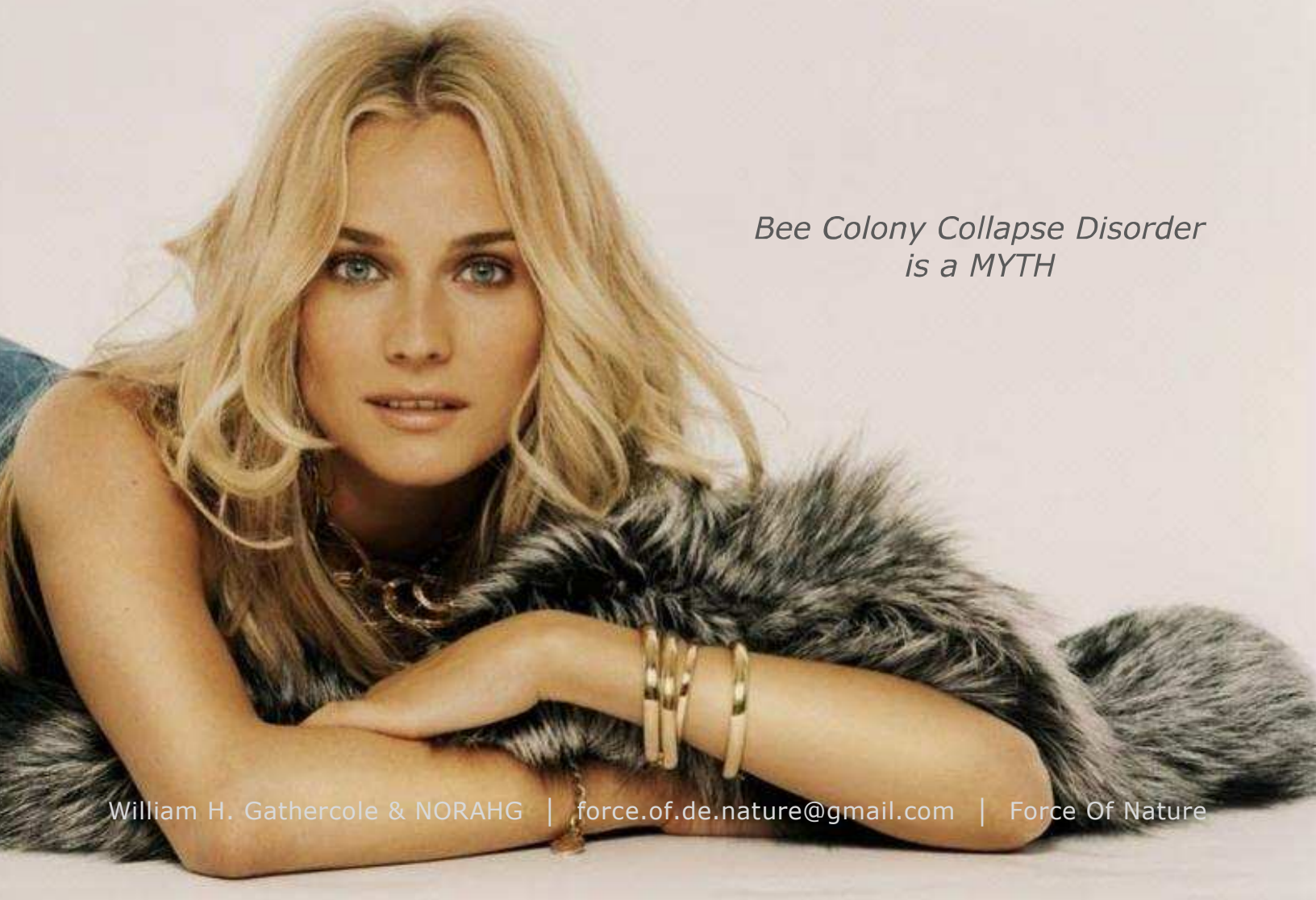
Notable activities — worked in virtually all aspects of the green space industry, including golf, professional lawn care, distribution, environmental compliance, government negotiations, public affairs, and workplace safety • supervisor, consultant, and, programmer for the successful execution of hundreds of thousands of management operations in the golf and urban landscape, as well as millions of pest control applications • advisor, instructor, and trainer for thousands of turf and ornamental managers and technicians • pesticide certification instructor for thousands of industry workers • founder of the modern professional lawn care industry • prolific writer for industry publications and e–newsletters • first to confirm the invasion of European Chafer insect in both the Montreal region and the Vancouver / Fraser Valley region • with Dr. Peter Dernoeden, confirmed the presence of Take All Patch as a disease of turf in Eastern Canada • with Dr. David Shetlar, confirmed the presence of Kentucky Bluegrass Scale as an insect pest in South Western Ontario, and later, in the Montreal and Vancouver regions

Special contributions — creator of the exception status that has allowed the golf industry to avoid being subjected to anti pesticide prohibition • creator of the signs that are now used for posting after application • co–founder of annual winter convention for Quebec golf course superintendents • the major influence in the decision by Canadian Cancer Society to stop selling for profit pesticide treated daffodils • the only true reliable witness of the events of anti pesticide prohibition in the town of Hudson, Quebec • retired founder of FORCE OF NATURE and A LOOK AT reports

Notable award — the very first man of the year for contributions leading to the successful founding of Quebec professional lawn care industry, which served as a beach–head against anti pesticide activists in the 1980s and 1990s

Legacy — Mr. Gathercole and his colleagues … designed and implemented strategies that reined anti pesticide activists to provide peace and prosperity for the entire modern green space industry across Canada • orchestrated legal action against anti pesticide activists in the town of Hudson, Quebec • launched the largest founding professional lawn care business in Canada • quadrupled the business revenues of one of the largest suppliers in Canada

Mr. Gathercole is now retired, although his name continues to appear as founder of FORCE OF NATURE and A LOOK AT reports.



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