



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)

Myth-BUSTING

**The Myth Of
Bees & Insecticides**



Exposing Misconceptions About
So-Called Bee Colony Collapse Disorder

**Bee-Keepers Use Illegal,
Unregistered, Deadly,
And Cancer-Causing Products**

May 27th, 2013

Bee-Keepers Use Illegal, Unregistered, Deadly, And Cancer-Causing Products - May 27th, 2013

Table Of Contents

Bee-Keepers Use Illegal, Unregistered, Deadly, And Cancer-Causing Products	5
Bee-Keepers Cannot Be Trusted	6
Bee-Keepers Have No Idea What They Are Doing	6
Bee-Keepers All Over North America Are Lying And Cheating By Using Illegal And Unregistered Pest Control Products	7
Bee-Keepers Are Illegally Using Products Like Amitraz Which Is Known To Cause Cancer, And Is Known To Kill People	8
<i>Varroa</i> Mites Are The Primary Problem Associated With Bee Mortality, And Not Neonicotinoid Insecticides	9
Bee-Keepers Know Almost Nothing About Pest Control Products.....	10
Background Information From An Independent Perspective	11



Myth-BUSTING

**Bee-Keepers
Use ILLEGAL,
UNREGISTERED,
DEADLY, And
CANCER-CAUSING
Products**

May 27th, 2013

Edmonton Journal

Selected And Adapted Excerpts

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)

Myth-BUSTING

Bee-Keepers Use Illegal & Deadly Products (cont)



Bee-Keepers Cannot Be Trusted

There are reports that bee-keepers all over North America are lying and cheating by using illegal and unregistered pest control products.

If bee-keepers are lying and cheating by using illegal products, then they are also lying and cheating with their public statements about bee deaths and neonicotinoid insecticides !?!

They are all illegal basterds — how can they be trusted about allegations of bee deaths and neonicotinoid insecticides?!?!

Bee-keepers are the least credible and the least qualified to provide any advice concerning neonicotinoid insecticides.

In Alberta, bee-keepers were fined for using unregistered pest control products to combat mite infestations.

Attempts by these two bee-keepers to stop *varroa* mites from invading their bee-hives resulted in a hefty fine from Health Canada.

Russell Severson of Camrose and Miedema Honey Farm Inc. of Barrhead were fined after they used unregistered and illegal pest control products in their bee-hives.

Bee-Keepers Have No Idea What They Are Doing

Miedema has attempted to justify his illegal acts under the pretext that he just wants to find a way to produce his honey effectively.

Myth-BUSTING

Bee-Keepers Use Illegal & Deadly Products (cont)



According to Miedema —

We can't live without bees, bees are very important, so we are trying to do the best we can do.

In other words, bee-keepers have no idea what they are doing, and are willing to violate federal using feeble pretexts.

The illegal active ingredient used in both cases was amitraz.

The owner of Miedema Honey Farm Inc., Folkert Miedema, said he used the product Tactik, which is sold in Australia as a way to combat the mites.

Miedema said after using tactic this season, the product was much more effective than what was approved for use in Canada.

Health Canada's pesticide compliance program issued Miedema two violations — one, a 4,000-dollar fine for the use of an unregistered product, and the other, for importing a product that contained thymol.

Six notices of violation were handed out to Severson for a total fine of 31,200 dollars for using an unregistered product.

Bee-Keepers All Over North America Are Lying And Cheating By Using Illegal And Unregistered Pest Control Products

According to Miedema —

It [Tactik] is used [Illegally] all over the United States, and bee-keepers in Canada use it too.

Myth-BUSTING

Bee-Keepers Use Illegal & Deadly Products (cont)



According to a biologist in America —

Amitraz was one of the first varroa-cides to be registered in the u.s., and is effective against both the varroa and tracheal mites.

It was formulated in a plastic strip as Miticur, but the registration for use in bee hives was withdrawn after some lawsuits.

However, bee-keepers world-wide commonly use the ag products Tactik® and Ovasyn® off label.

In other words, bee-keepers all over North America are lying and cheating by using illegal and unregistered pest control products.

Miedema said it was bee-keepers in the U.S. who recommended the use illegal and unregistered pest control products like Tactik.

Nonetheless, the product is illegal, and has not been approved for use in either Canada or America.

Tactik is also deadly and causes cancer.

Bee-Keepers Are Illegally Using Products Like Amitraz Which Is Known To Cause Cancer, And Is Known To Kill People

In 2006, the United States Environmental Protection Agency (USEPA) classified amitraz as a group c, a possible human carcinogen.

Furthermore, exposure of men to greater amounts of amitraz can lead to death due to respiratory failure, mainly after oral uptake or inhalation.

Myth-BUSTING

Bee-Keepers Use Illegal & Deadly Products (cont)



In Turkey during 1989, 41 cases of deadly amitraz intoxications were detected.

Other frequently occurring symptoms after massive amitraz intoxication are bradycardia, CNS depression, hyperglycemia, hypothermia, loss of consciousness, miosis, respiratory depression, and vomiting.

In other words, bee-keepers are illegally using products that are known to cause cancer, and are known to kill people.

Bee-keepers are producing potentially dangerous honey.

And yet, these same bee-keepers complain about neonicotinoid insecticides, which, in fact, do not cause cancer, are scientifically-safe, and cause no harm.

Varroa Mites Are The Primary Problem Associated With Bee Mortality, And Not Neonicotinoid Insecticides

Bee-keepers nation-wide feel the sting of *varroa* mite infestation every year.

Since the mid-1990s when *varroa* mites made their way to Canada, bee-keepers have tried to combat them.

Products were developed to control *varroa* mites, but, within a few seasons, because of mis-management by bee-keepers, the *varroa* mites developed resistance.

The bee-keeper industry has gone through three products that control *varroa* mites, the latest being amitraz, which is illegal, unregistered, deadly, and cancer-causing.

Myth-BUSTING

Bee-Keepers Use Illegal & Deadly Products (cont)



Grant Hicks, president of the Alberta Bee-Keepers Commission, said *varroa* mite infestations are the cause of roughly half of bee deaths every winter.

According to Hicks —

If you get a [varroa] mite on even one per cent of your bees, within two years you would lose the entire hive.

Hicks never mentioned anything about neonicotinoid insecticides.

In other words, the primary problem is *varroa* mites, and not neonicotinoid insecticides.

Bee-Keepers Know Almost Nothing About Pest Control Products

The Province of Alberta houses 43 per cent of Canada's bees, and is the fifth-largest honey producer in the world.

With 850 Bee-Keepers taking care of 282,000 hives, issues of non-compliance with federal law have to be taken seriously.

According to Alberta Provincial Apiculturist Medhat Nasr —

Some of these guys use word of mouth and don't know how much of the product to apply and how to handle pesticides.

The danger is in three things — risk for the applicators themselves, risk for the honey, and risk for the bees.

In other words, bee-keepers know almost nothing about pest control products.



Myth-BUSTING

Background Information From An Independent Perspective

Bee-Keepers Are Harming Bees, And Not Insecticides

There is no evidence to suggest a link between neonicotinoid insecticides and bee colony collapse disorder.

Neonicotinoid insecticides, like imidacloprid, are widely used for the control of insect pests in lawns, gardens, ornamental plants, and agriculture.

In fact, there is overwhelming scientific evidence demonstrating that neonicotinoid insecticides are not a significant factor in overall bee health decline.

Moreover, researchers have not been able to identify a single cause of bee colony collapse disorder.

Overall, neonicotinoid insecticides do not harm bees.

However, bee-keepers are harming bees with their mis-management practices.

Since 2006, anti-pesticide bee-keepers have falsely alleged that there are so-called links and causes between the neonicotinoid insecticides like imidacloprid and bee colony collapse disorder.

This is false !

Bee-Keepers Are Harming Bees With Their Mis-Management Practices



Canadian Bee Mortalities

Bee-keepers fail to admit that there are only a small number of reports of bee losses.

The information evaluated to date suggests that coated corn seeds contributed to a small number of bee losses.

Between April and June 2012, Health Canada received a small number of reports of bee losses from across southern Ontario, involving a mere 40 bee-keepers, as well as 1 report from Quebec.

At present, there are 2,900 bee-keepers in Ontario, therefore, the affected bee-keepers represent less than 1.5 per cent of all bee-keepers in Ontario.

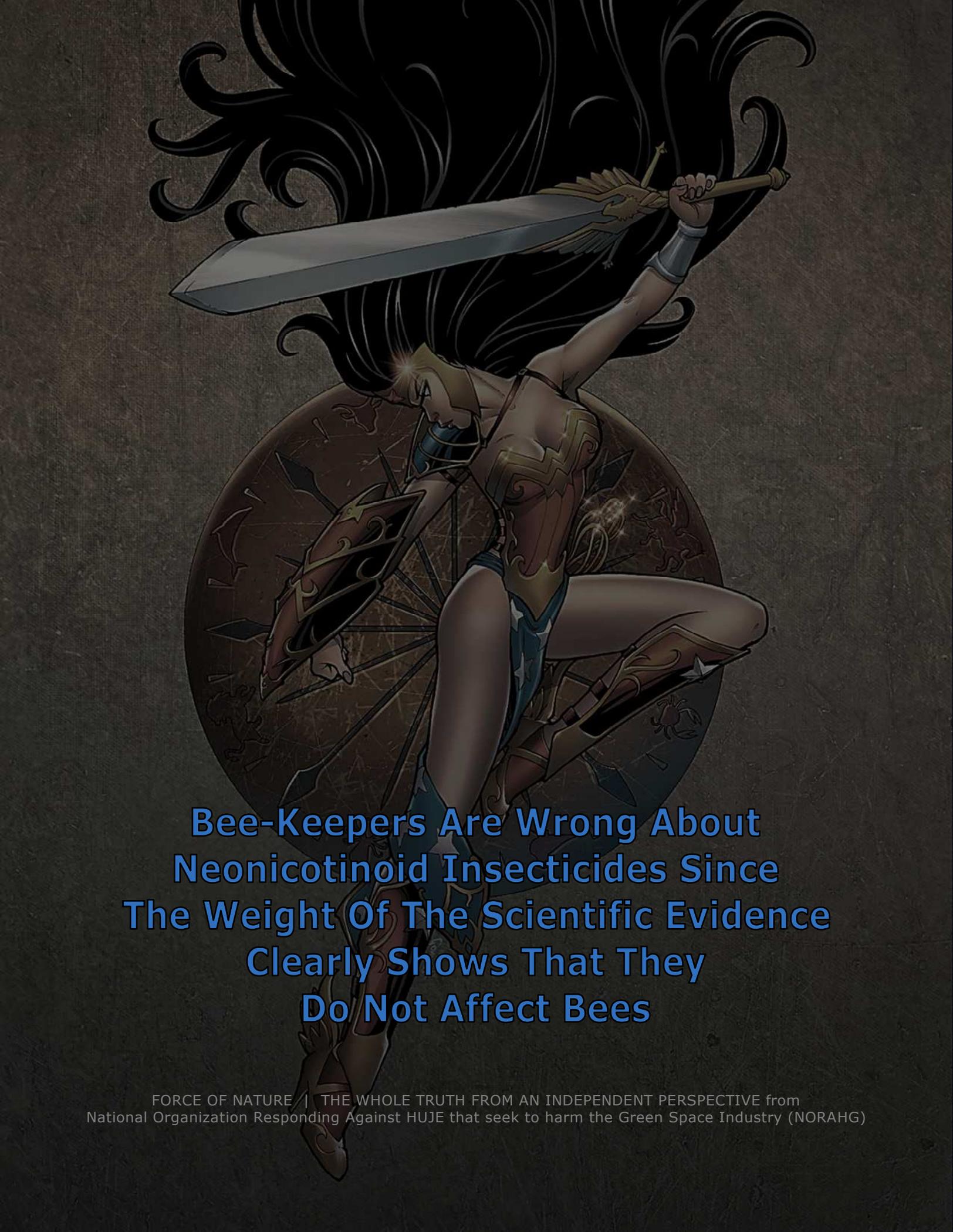
Ontario's small number of bee die-offs in 2012 raised the unjustified questions of how bees were coming into contact with neonicotinoid insecticides.

Bee colony collapse disorder is the fault of bee-keepers and their mismanagement practices.

Bee-keepers are responsible, and not neonicotinoid insecticides.

**Bee Colony Collapse Disorder Is The FAULT Of
Bee-Keepers And THEIR MIS-MANAGEMENT PRACTICES**





**Bee-Keeper's Are Wrong About
Neonicotinoid Insecticides Since
The Weight Of The Scientific Evidence
Clearly Shows That They
Do Not Affect Bees**

FORCE OF NATURE | THE WHOLE TRUTH FROM AN INDEPENDENT PERSPECTIVE from
National Organization Responding Against HUIE that seek to harm the Green Space Industry (NORAHG)

N O R A H G

We are living in the 9/11 Era of Anti Pesticide and Environmental 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 Anti Pesticide HUJE.

Another RECOURSE is to SEEK the CANCELLATION of GOVERNMENT GRANTS and REVOCATION of the TAX EXEMPT STATUS of Anti Pesticide Organizations.

HUJE should Get OFF Our grASS, and they should Roast In Hell.

NORAHG manages the Library of Force Of Nature Reports and References, which is a VAST ARCHIVE of REPORTS, MEDIA REFERENCES, AUDIO CLIPS, and VIDEOS on ALL Anti Pesticide Terrorist Acts of Subversion.

The purpose of this ARCHIVE is to provide information that will lead to a SUCCESSFUL LITIGATION AGAINST Anti-Pesticide Organizations.

All names, statements, activities, and affiliations have been ARCHIVED for the intention of eventual CRIMINAL CHARGES.

When CRIMINAL CHARGES for FRAUD and CONSPIRACY are laid, legal experts say that the ARCHIVE is sufficient to lead to a SUCCESSFUL PROSECUTION!

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.

FORCE OF NATURE was launched for CONTINUOUS transmission on the Internet on January 1st, 2009 — however, the VERY FIRST Stand-Alone FORCE OF NATURE Report was issued on September 19th, 2008.

By early 2009, the reports were released no more than five times per week, but by August 25th, 2009, FORCE OF NATURE was produced on a DAILY basis.

On March 15th, 2010, Uncle Adolph independently launched the Blog-Site called The Pesticide Truths, for the posting of information right-off-the-press.

By May 27th, 2010, Uncle Adolph expanded Pesticide Truths to a SECOND Blog-Site, and independently acquired the rights to archive the ENTIRE FORCE OF NATURE Library of Reports.

By mid-December 2010, ENTIRE FORCE OF NATURE Library of Reports was FULLY SUMMA-

The Whole Truth from an Independent Perspective

N O R A H G

RIZED and CROSS-REFERENCED, and by early 2012, the library was archived on The Pesticide Truths Web-Site, in the form of Web-Pages.

The information presented in FORCE OF NATURE has been developed for the education and entertainment of the reader by providing a sequence of events WITH COMMENTARY, striving for accuracy in history, politics, and science.

FORCE OF NATURE is TOTALLY INDEPENDENT and provides NO guarantee regarding accuracy or completeness. In no event shall FORCE OF NATURE be liable for any incidental or consequential damages, lost profits, or any indirect damages.

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.

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 Demoeden, confirmed the presence of Take All Patch as a disease of turf in Eastern Canada • with Dr. David Sheltar, 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.