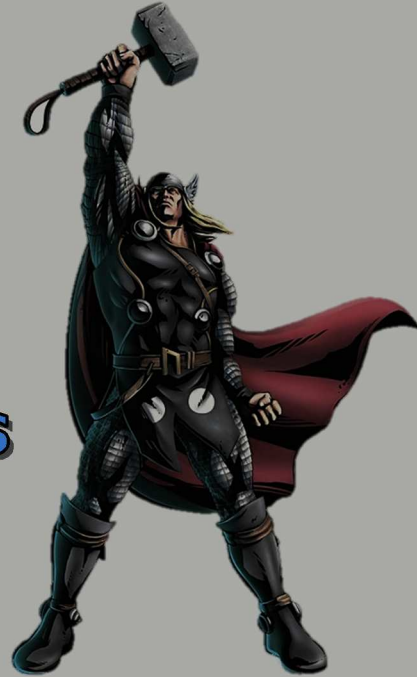




FORCE OF NATURE | THE WHOLE TRUTH FROM AN INDEPENDENT PERSPECTIVE from
National Organization Responding Against HUIE that seek to harm the Green Space Industry (NORAHG)

Myth-BUSTING

**The Myth Of
Bees & Insecticides**



Exposing Misconceptions About
So-Called Bee Colony Collapse Disorder

**Varroa Mites
Are The
Primary Problem**

July 9th, 2013

Varroa Mites Are The Primary Problem - July 9th, 2013

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Myth-BUSTING

Varroa Mites Are The **PRIMARY PROBLEM** Associated With Bee Mortality, And **NOT** Neonicotinoid Insecticides

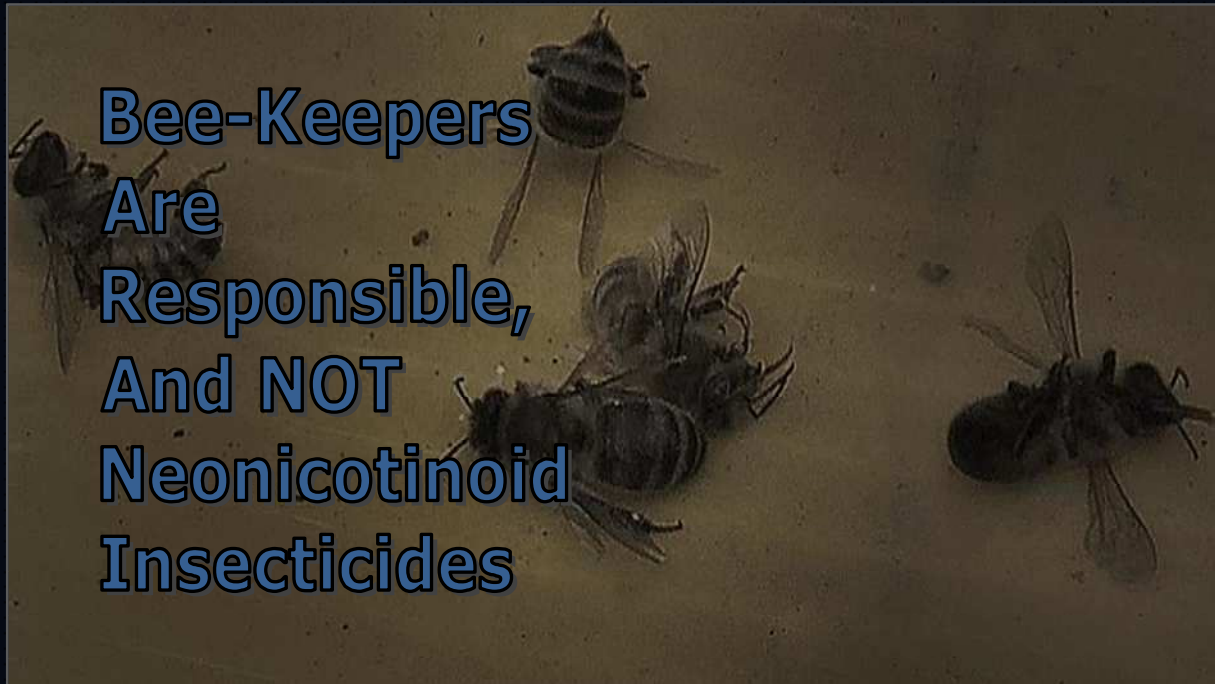
July 9th, 2013

CBC News

Selected And Adapted Excerpts

Myth-BUSTING

Varroa Mites Are The Primary Problem (cont)



Bee-Keepers Seem To Be Blissfully Unaware That *Varroa* Mites Are Problem No. 1

Ernesto Guzman, a bee researcher at the University of Guelph, says *varroa* mites continue to be the prime suspect in the bee deaths.

According to Guzman —

We have evidence that varroa mites are problem no. 1 associated to bee mortality in southern Ontario, although neonicotinoid insecticides have been associated to some isolated cases of colony mortality.

Myth-BUSTING

Varroa Mites Are The Primary Problem (cont)



Bee-Keepers Appear To Be Unable Or Unwilling To Get Their Pest Problems Under Control, Such As *Varroa* Mites

Bayer Crop Science and Syngenta, two major manufacturers of the neonicotinoid insecticides, have also suggested the bee deaths are tied to an epidemic of *varroa* mites.

The companies have recommended that bee-keepers get their mite problem under control to rein in the collapse of bee colonies.

Bee-keepers appear to be unable or unwilling to get their pest problems, such as *varroa* mites, under control to rein in the collapse of their bee colonies.

Neonicotinoid
Insecticide
Is Coated
On The
Corn Seed,
Which Is
Buried In
The Soil,
Making It
INACCESSIBLE
TO BEES



Myth-BUSTING

Varroa Mites Are The Primary Problem (cont)



Bee-Keepers Conveniently Overlook The Fact That Coated Corn Seed Is Inaccessible To Bees

One of the uses of neonicotinoid insecticides is as a coating applied to corn seeds to protect the plants, as well as bees.

The seed itself takes care of its own pest management, not only as a seed but as it grows and matures into a stalk of corn with cobs.

It is a safe and targeted way to use the insecticide without harming pollinators.

The neonicotinoid insecticides is coated on the seed, and the seed is buried in the soil, so it is inaccessible to the bees.

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.

Myth-BUSTING

Varroa Mites Are The Primary Problem (cont)



Fugitive
Dust
May Be
Only One
Of Several
Possible
Routes Of
Exposure
For Bees

Bee-Keepers Avoid Admitting That Fugitive Dust May Be Only One Of Several Possible Routes Of Exposure

Fugitive dust is considered by Health Canada as one of several possible routes of exposure to neonicotinoid insecticides for honeybees.

When corn planters sow their fields, a lot of dust (i.e. fugitive dust) is kicked up as the large tractor and planter, followed by a fertilizer container, move up and down the fields.

As the insecticide-coated corn seed moves through the hopper, it leaves behind residue that is carried up into dust clouds that can stay airborne and carry across the fields.

On April 8th, 2013, Health Canada released a report on how to manage fugitive dust, primarily aimed at corn, soy, and grain farmers.



Myth-BUSTING

Varroa Mites Are The Primary Problem (cont)

EU Nations Do Not Want Prohibition

The majority of European Union (EU) nations do not want anti-pesticide prohibition.

EU government officials are thinking twice before banning pesticides.

European Union nations have been unable to reach agreement on proposals to arbitrarily prohibit the use of three neonicotinoid insecticides that have been linked to the decline of bees.

A decline in bee population was linked by false allegations against neonicotinoid insecticides.

The European Commission had called for a two-year EU-wide moratorium (a.k.a. anti-pesticide prohibition), but a majority of nations opposed the plans.

European Union nations were unable to reach a qualified majority in order for prohibition to be adopted.

The EU majority decision against prohibition is a clear recognition that there is no convincing argument against the continued use of neonicotinoid insecticides.

Furthermore, the Pest Management Regulatory Agency of Health Canada does not believe that prohibition is necessary.

Canada should not follow the lead of Europe by proposing a knee-jerk prohibition against neonicotinoid insecticides.

Europe's prohibition has put it at a disadvantage since it has now become the world's largest food importer.

Myth-BUSTING

Varroa Mites Are The Primary Problem (cont)



Prohibition Against Neonicotinoid Insecticides Is Not Necessary

Scott Kirby is a spokesman for Pest Management Regulatory Agency of Health Canada.

According to Kirby —

We do not feel that a ban or a moratorium is necessary at this time.

But we will assess.

I feel that if farmers communicate with bee-keepers, it will go a long way to mitigate the problem.

Our evaluation indicated a potential risk to bees.

However, we felt that the risk was not significant.

Health Canada agreed to register neonicotinoid insecticides on the condition that the manufacturers conduct further tests on the potential risk to honeybees.

Health Canada noted it doesn't allow a product to be registered unless the risks are acceptable.

Before neonicotinoid insecticides were approved for use on corn in Canada in 2004, Health Canada's evaluation concluded there was a possible risk to honeybees and other pollinators.

Health Canada suggested that the re-evaluation of neonicotinoid insecticides may take several years to complete as new information is assessed.



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

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 Demoen, 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.