Health and Safety Urban Legends

Lorraine Davison, CCOHS H&S Conference April 2003



What Are Urban Legends?

- Great story often retold "urban folklore"
 Funny, sad or horrifying
 Usually instructive
- Sounds too good to be true!
- Often happened to a friend of a friend You are told that "this <u>really</u> happened"



Are Urban Legends True?

- Some true some false
- If you hear the same story retold with new variations – these usually never happened
- Some legends can be traced historically
- Tell-tale warning signs can occur (hoax)
- Spread by word-of-mouth, e-mail, the Internet, and often retold via newspapers, radio and TV



Why do Legends spread?

- Great stories you want to share
- Sounds believable
- Most people assume the truth
- Most people want to help
- We have lots of people we can send email to very quickly (more on hoaxes)



Current H&S Legends

- E-mail Virus Hoaxes
- Dihydrogen Monoxide
- Breast Cancer and Antiperspirants
- Other Toxins of the Day
- Gas Pump Fires
- SARS Virus
- Spider under the Toilet
- Photo Gallery



E-mail Virus Hoaxes

I'm sorry about this; but I received this E-mail from a client regarding a virus that was inadvertently passed on to everyone in their address book. I followed the instructions and YES, IT WAS ON MY COMPUTER.

Since you are in my address book, I am sending this on to you as a precaution. NORTON 2002 DID NOT DETECT IT!

Here are the instructions on how to check for this virus and delete it if you have it too. It only took a few minutes, following these instructions. Be sure to notify all in your address book too (which will take longer than deleting the virus from your computer).

Since you are in our address book, there is a good chance you will find it in your computer too unless you have an Apple or MAC. The virus (called jdbgmgr.exe) is not detected by Norton or McAfee anti-virus systems. The virus sits quietly for 14 days before damaging the system. It is sent automatically by messenger and by the address book, whether or not you sent Emails to your contacts. Here's how to check for the virus and how to get rid of it:

YOU MUST DO THIS

- 1. Go to Start, Go to Find or Search option
- 2. In the File Folder option, type the name: jdbgmgr.exe



E-mail Virus Hoaxes

Jdbgmgr.exeSulfnbk.exe

\$800 from Microsoft
3b Trojan
AIDS
Antichrist
AOL4Free Virus
AOL and Intel
AOL.EXE
AOL Flashing IM
AOL RIOT 2 Virus
AOL Year 2000 Update
Awareness Virus
Baby New Year Virus

Be My Valentine
Be Spooked
Bicho7
Big Brother
Blue Mountain Virus
Blueballs Are Underrated
BUDDYLST.ZIP

Budweiser BUGGLST

BUDSAVER.EXE

Bad Times

California IBM California Virus **CELLSAVER Virus CLEANMGR.EXE** Warning Coke.exe D@Fit Dana Dear Friends Death69 Deeyenda Desi1love **Despite Virus** Discount Virus E-Flu eBook **Economic Slow Down** Flecciones 2000 **EVIL THE CAT Virus Family Pictures** FatCat Virus February 1 Flashmaster G Flower for You

Warning Forward FREE M & M's Free Money Free Pizza Virus FROGAPULT, ELFBOWL. Y2KGAME Virus Gamma2 exe **GAP Email Tracking Get More Money** Ghost Gift from Microsoft Girl Thina Go Hip Goldbear Virus **Good Times** Guts to Sav Jesus Hacky Birthday Virus Halloween Virus Happy New Year Virus Hello Dear Hairy Palms Virus Help Poor Dog Hitler How to Give a Cat a Colonic **INFILTER** Infoon SARC 'Virus Test' Iraq War Irina Irish Virus

Foot N Mouth Virus



Jan1st20.exe Virus Jdbamar.exe file John Kennedy Jr Trojan Join the Crew Launch Nuclear Strike Now Let's Watch TV Life is Beautiful Londhouse Virus Lotus Notes Worm Lump of Coal Virus Macdonald's Screensaver Matrix Virus Microsoft Virus Millennium Time Bomb MobilVirus MOBILE PHONE MSN Messenger add a Contact MusicPanel NASTYFRIEND99 The New Ice Age **NEWYORK BIG DIRT** Norman Virus Norton anti - virus v5 Osama vs Bush Outback Steakhouse Pandemic



E-mail Hoax Busters

- * www.symantec.com/avcenter/hoax.html
- *vil.mcafee.com/hoax.asp
- * hoaxbusters.ciac.org/HBMalCode.shtml

Search Google.com for "virus name"



Dihydrogen Monoxide





Dihydrogen monoxide is colorless, odorless, tasteless, and **kills** uncounted thousands of people every year. Most of these deaths are caused by accidental inhalation of DHMO, but the dangers of dihydrogen monoxide do not end there Prolonged exposure to its solid form causes severe tissue damage. Symptoms of DHMO ingestion can include excessive sweating and urination, and possibly a bloated feeling, nausea, vomiting and body electrolyte imbalance. For those who have become dependent, DHMO withdrawal means certain death.

Dihydrogen monoxide:

- is also known as hydroxl acid, and is the major component of acid rain.
- contributes to the "greenhouse effect."
- may cause severe burns.
- contributes to the erosion of our natural landscape.
- accelerates corrosion and rusting of many metals.
- may cause electrical failures and decreased effectiveness of automobile brakes.
- has been found in excised tumors of terminal cancer patients.

Contamination Is Reaching Epidemic Proportions!

Quantities of dihydrogen monoxide have been found in almost every stream, lake, and reservoir in America today. But the pollution is global, and the contaminant has even been found in Antarctic ice. DHMO has caused **millions** of dollars of property damage in the midwest, and recently California.



Breast Cancer Hoaxes

BREAST CANCER PREVENTION

Not just for women -- men don't forget to tell mom, cousins, etc. Deodorants (non-antiperspirants) are very hard to find but there are a few out there.

I just got information from a health seminar that I would like to share.

The leading cause of breast cancer is the use of anti-perspirant.

What? Yes ANTI-PERSPIRANT. Most of the products out there are an antiperspirant/deodorant combination so go home and check your labels.

Deodorant is fine, anti-perspirant is not. Here's why:

The human body has a few areas that it uses to purge toxins; behind the knees, behind the ears, groin area, and armpits. The toxins are purged in the form of perspiration.

Anti-perspirant, as the name clearly indicates, prevents you from perspiring, thereby inhibiting the body from purging toxins from below the armpits. These toxins do not just magically disappear. Instead, the body deposits them in the lymph nodes below the arms since it cannot sweat them out. This causes a high concentration of toxins and leads to cell mutations: a.k.a. CANCER. Nearly all breast cancer tumors occur in the upper outside quadrant of the breast area. This is precisely where the lymph nodes are located.



Breast Cancer Rebuttals

- The American Cancer Society
- The National Cancer Institute
- Center for Disease Control



Other Toxins of the Day

- Shampoo Causes Cancer
- Sunscreen Causes Blindness
- Tampons, Asbestos, and Dioxin
- Aspartame Disease
- Bananas &Flesh-Eating Disease
- Canola Oil Is Hazardous
- Febreze Warning



Fires at Gas Stations







An e-mail is circulating that did not originate from PEI or API.

Remarks regarding cellular phones, victim gender and footwear are inaccurate. Only refueling fires that appear to be started by static electrical discharge are detailed in our report. It does not pertain to cellular telephones. In fact PEI has never been able to document a single refueling incident caused by a cell phone.



Static Fires

- 1. Out of 150 cases, almost all of them were women. EXAGGERATED.
- 2. Almost all cases involved the person getting back in their vehicle while the nozzle was still pumping gas... EXAGGERATED.
- 3. Most had on rubber-soled shoes. UNKNOWN
- 4. Most men never get back in their vehicle until completely finished. EXAGGERATED.
- Don't ever use cell phones when pumping gas. - FALSE & IRRELEVANT.
- 6. Several of the 150 cases involved Dodge Caravans. FALSE.



SARS Virus – posted April 13

SARS Infects Restaurant Workers in Asian Neighborhoods

Netlore Archive: Variants of a widespread rumor claim the SARS epidemic threatens local communities across North America via infected workers at restaurants and groceries in Chinatowns and other Asian neighborhoods

- Malicious e-mails identify stores and people who have died or are sick
- Alarmist hoax, rumors and media sensationalism have made "Fear of SARS" an epidemic disease as well



Blush spider Arachnius gluteus



WARNING: From Texas A&M International University

An article by Dr. Beverly Clark, in the Journal of the United Medical Association (JUMA), the mystery behind a recent spate of deaths has been solved. If you haven't already heard about it in the news, here is what happened.

Three women in Chicago, turned up at hospitals over a 5-day period, all with the same symptoms. Fever, chills, and vomiting, followed by muscular collapse, paralysis, and finally, death. There were no outward signs of trauma. Autopsy results showed toxicity in the blood.



Picture Gallery

Columbia Explosion photos

"Attached are pictures of the Shuttle Explosion from an Israeli Satellite in space. They are from the Department of Justice in Washington D.C."









Picture Gallery

- Columbia Explosion Why is this a Fake?
- Space not atmosphere
- Nighttime not daytime explosion
- 12,000 mph?
- lonization from heat of re-entry?



Picture Gallery









Signs it's an Email Hoax

Courtesy of hoaxbusters.ciac.org

- Dire advice and warning!!! "send this to everyone you know"
- Story is very plausible
- Source is an expert and should know
- Letters always have recognizabme parts:A Hook A Threat A Request
- Solution when in doubt don't send it out
 Validate stories thru Urban Legend websites



Websites on Urban Legends

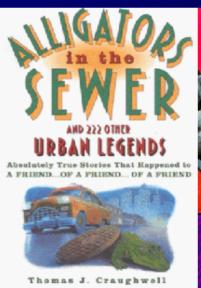
- * Alt.folklore.urban & Urban Legends Archives www.urbanlegends.com
- Urban Legends and Folklore urbanlegends.about.com
- * Hoaxbusters hoaxbusters.ciac.org/HBUrbanMyths.shtml
- Urban Legends Reference Pages www.snopes2.com/
- Darwin Awards Fictional or worse www.darwinawards.com

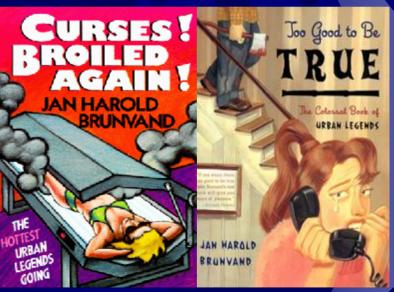


Books on Urban Legends

Jan Harold Brunvand and Other Authors









Thank-you!

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