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NEXUS

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STATEMENT OF PURPOSE

Nexus recognises that humanity is undergoing a massive transformation. With this in mind, Nexus seeks to provide 'hard to get' information, so as to assist people through these changes.

Nexus is not linked to any religious, philosophical, or political organisation.

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Editorial

Welcome again to the wonderful world of NEXUS! I hope you find this issue as fascinating and information-packed as ever.

I mentioned in my last editorial that I was going to visit America to respond to the growing demand for NEXUS 'up top'. Well, the visit was successful, and we are now sharing warehouse space with that renegade researcher, David Hatcher Childress, in a little country town in the American Midwest. As a result of that visit, we are now printing NEXUS in the USA as well as Australia.

Enough bragging for now, though. There are a few other items I need to cover, most of which relate to the contents of this edition of NEXUS.

In fact, it is the contents themselves which bring me to my first point, and that is: how the articles we publish make people feel.

We get out to a very wide range of people, and by range I don't just mean geographical, I mean types of people. NEXUS is read and re-read by people who consider themselves Christians, new agers, alternative, and ordinary. NEXUS is also read by a lot of doctors, natural therapists, media people, journalists, intelligence agents (if you can call them intelligent), law enforcers, law makers, and law breakers. Overall, I would consider the average NEXUS reader a bit more curious than the average person. (Personally, I also think this makes them more intelligent than the average person.)

Anyway, I am digressing. Last weekend we had a NEXUS stand at the Gold Coast Harmony & Health Festival. This was a two-day event, and mainly draws people and exhibitors who consider themselves as alternative, new age or health-conscious.

Now I do not consider NEXUS a 'new age' magazine despite having quite a few 'new age' readers, but I am aware that, because of the history of NEXUS, many people still consider it an alternative/new age magazine.

The point I am going to get to before the end of this now long-winded editorial, is how different people react to NEXUS.

We had a very nice guy come up to our stall and compliment us on what a good job we are doing at NEXUS. "But," he said, "can't you find any good news to publish? I mean the articles are so negative." Now, as you can see from the 'Letters to the Editor' this issue, this guy is not alone. Thankfully though, they are a minority, judging from the rest of the feedback we get.

I have done some serious soul-searching on this matter. I am the last person who wants to see more negativity and problems on this planet, and to be told by people that this is what I am doing, is a bitter pill to swallow.

I have to respond to the critics, though, and point out that it is a positive move to publish information on suppressed cures for diseases such as AIDS or cancer; it is positive to publish information on cars that run on water, or free energy machines; and it is certainly not negative to publish some of the truth about what really goes on in the world.

The feedback from the vast majority of readers is that they feel empowered as a result of the information we publish, even though they may experience anger and frustration while reading some of the articles themselves.

It is also very heartening to note the many readers who act upon the information we have published, and hear of the improvements in their lives as a result.

Happy reading to you all.

Duncan

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Letters to the editor...

NB: Please keep letters to approx. 100-150 words in length. Ed.

Re: Scallion & Earth Changes

Dear Duncan, Thanks for informing us about the prophecies of Gordon-Michael Scallion. You are right that not all of his predictions came true, but last year independent reviewers noted that 29 of his 40 predictions for the year happened in the right place at the right time.

For those interested in his prediction of an 8 to 12 Richter quake and subsequent tidal wave to happen by 9 May, on 26 March he downgraded that quake from 10+ to 8 (this quake failed to occur). Instead, he predicted a series of quakes between May and July '93, or before our Spring, with the 10+ Richter scale super-quake to occur within days of an 8+ magnitude underwater quake near Sri Lanka or Japan. He has disturbing predictions about the Bosnian war spreading to other nations and eventually the Middle East. I thought NEXUS was over-the-top until I read Scallion's newsletter.

Moksha, Byron Bay, NSW.

Re: Hydrogen Peroxide

Dear Duncan, A friend of mine with multiple sclerosis, and I, with arthritis, have been using hydrogen peroxide to treat ourselves. We are so pleased you exposed this wonderful treatment of oxygen therapy as we are both obtaining excellent results.

In October, doctors told my friend to expect to be in a wheelchair very soon, as at that time she was using two walking sticks with her condition deteriorating quickly. After only six weeks the improvement was incredible, allowing her to work full-time without tiring, and she soon lost the numbness from her feet and chest that she had experienced for the past seven years. As the months went by, the pain left her upper legs, and her skin and health improved dramatically. At present she has the full control and feel of her feet and her red blood cell count is 0.42 instead of a normal 0.20, greatly strengthening the immune system. Her doctor cannot believe the improvement—she no longer uses walking sticks and I'm sure will be running soon.

My own joint pain has diminished, and I feel I will be cured by the time this letter is printed. Thanks again, Steven B., Ryde, NSW.

Re: HIV/AIDS

Dear Duncan, It's been a long time coming, but thank you for mentioning the controversy surrounding the human immunodeficiency virus (HIV) and its role in AIDS (NEXUS, June-July 1993). It was also good to see some mention of the ineffectiveness of zidovudine (AZT) for AIDS

treatment.

Because of the acceptance of the HIV/AIDS hypothesis without the standard protocol for establishing scientific proof, and the accumulating evidence contradicting HIV's causal role in AIDS, an international group of scientists called the Group for the Scientific Reappraisal of the HIV/AIDS Hypothesis was formed. They currently publish *Rethinking AIDS*, a monthly newsletter devoted to analysing the HIV/AIDS hypothesis and providing hypotheses for alternate causes and treatment of AIDS.

Duncan, hopefully you will find some more space for material exposing disinformation on AIDS in future issues, as I am sure that many readers will agree that the subject merits much more than cursory mention in your fine magazine.

Yours sincerely, Gary R., Arundel Crest, Qld.

Re: Adams Motor

Dear Duncan, We are a group of people in Sydney attempting to build a prototype of an Adams Motor.

We would like to get in contact with others who have built or are interested in building such a device (or any other over-unity device).

We are interested in pooling design ideas and knowledge. Please contact John on (02) 871 3165.

John, Sydney, NSW.

Re: Bad Advert in NEXUS

Dear Editor, Reading the edition of NEXUS for June-July '93, I was struck by an extraordinary advert on page 45 entitled "Think Like a Tycoon". On reflection, I suggest it ought to be retitled "Think Like a Sexist Pig".

It must be one of the most offensive and out-of-touch advertisements you've ever run. I had always assumed that the standard of adverts in your magazine was high, in line with your articles, until that advert.

I quote from the ad: "There is no aphrodisiac that comes anywhere close to the appeal of Money! and Power!" This has to be the most narrow, sexist sentiment that could come from the misunderstood reasons for being on this Planet. That sort of sentiment has led us to our present planetary crisis of misuse of power. Even from the advertiser's point of view it is badly designed. He has alienated half of NEXUS readers straight away by degrading women with the NONSENSE that only money and power appeal to women. Then he's alienated most of the rest by appealing to the lowest level of greed. I mean, what are you doing,

Duncan? Do you really need advert money that badly?

Shame, NEXUS, shame! Don't let it happen again or I'll seriously consider my next purchase of NEXUS.

Roger S., Maroochydore, Qld.

(Dear Roger, I wholeheartedly agree with you, and yours is by no means the first or only response we have had to that advert. I have informed the advertiser in question that I will not run any more of his ads that use money, sex or power as 'bait' for a response. My tail is between my legs! Ed.)

Re: Negative articles in NEXUS

Dear Duncan, I didn't see your name on The Council of Foreign Relations list (vol.2, #14). Whether you realise it or not, it is on there near the top. You and your magazine are very efficiently endorsing and magnifying their New World Order ideals! Not to mention supporting the pharmaceutical drug empires, petrochemical companies and heightening the probabilities and extent of the Earth changes your magazine speaks of.

You may well ask how this is so. As you and many of your readers would understand (depending on their point of consciousness), each person literally creates their own reality in this third dimension of perceived separation and duality, with their own thoughts. The point I am making is this—people feel bad when they read your magazine!!? I know I do; and so do others I have talked to, and still other earing souls who are unable to read NEXUS because of how it makes them feel—emotionally sick!!!

When people feel this way, what are they thinking in conjunction with these feelings?—not happy thoughts! Not thinking, hey, I can change what is happening in my world, I can make it a better place, I can get my planet back to its original form.

Your magazine either knowingly or unknowingly is helping to increase the events and deeds it would appear to be trying to eradicate. Someone once said, "Ignorance is bliss, but there is no excuse for ignorance." With each person who reads NEXUS and reacts negatively to an article, that negativity is focusing on a particular issue. They then are actually fuelling the fire and giving the issue strength and backing and increasing the potential damage. Where once the reader knew nought of an issue and was not thinking negatively about it, your magazine gives them the impotence!

Information and education is the key to wisdom and knowledge.

NEXUS is currently giving the information but not the education. Your readers need to be informed as to what they can do as individuals to help change the scenarios NEXUS describes and not to be left unguided.

So, what can you/we do? The solution is very simple, yet quite difficult to achieve—encourage your readers to be aware of how a particular article/issue affects them and direct them to channel positive love and light rather than negative. To this end I have some suggestions:

- A brief warning of what emotions some of your articles might stir and how to react positively to them. This could appear on the contents page or after your editorial.

- The effect that these emotions may have on the person and the negative energy 'fuelling' effect they are directing to an issue.

- How to direct positive love and light to an issue.

- Set a date and time at the foot of an article, asking your readers to focus love and light as a group toward an issue on that date and time (this would be a truly inspired act!).

Duncan, my name is Darren and I am a student of metaphysics. I would be more than happy to talk further with you on this correspondence. I think NEXUS is doing great things (as I subscribe and, by the way, please find enclosed my subscription renewal), but is only touching on its potential as a leading magazine in the New Age movement.

Yours in love and light,
Darren S., Mt Ousley, NSW.

(Dear Darren, NEXUS is NOT a 'new age' magazine! If you want a magazine that makes you feel nice and sublime, read Southern Crossings, Whole Person, Golden Age, Conscious Living or Silver Cord.

As a student of metaphysics, maybe you can tell me why many 'new age' readers react negatively to NEXUS articles, while non-'new age' readers don't.

I thought 'new agers' were supposed to be able to transcend the negativity in the world.

If you do create your own reality Darren, then surely the choice is yours on how you choose to react to the information presented in NEXUS.

I will continue, though, to have a good look at how we present the information in NEXUS to try and ensure that we keep everyone happy to some degree.

Thanks for your sub, though. Ed.

PS: Consider yourself warned about reading the Waco article—it's heavy!)

ANOTHER ASTEROID NEAR MISS

On 20th May this year, an asteroid only a few metres across came closer to hitting the Earth than any other in our known past.

Tom Gehrels of the University of Arizona discovered the object with the Spacewatch telescope a few hours after it passed the Earth at a distance of approximately 150,000 kilometres.

(Source: *New Scientist*, 26 June 1993)

NORIEGA EXPOSES GEORGE BUSH ON ABC TV

The American ABC News programme, *Prime Time Live*, ran the first televised interview with the imprisoned General Manuel Antonio Noriega on 17 June. Despite the harshness of his situation as a prisoner of war at the Miami Correctional Center, General Noriega appeared quite lively, laughing and making many jokes.

Noriega directly blamed "George Walker Bush" for the destruction of Panama during the 20 December 1989 invasion of Panama. His description of the crimes Bush committed were accompanied by shocking clips of the gutted neighbourhood of Chorrillo, in which thousands of civilians died during



the US bombing in 1989.

Noriega said that in 1985, then-National Security Advisor Admiral John Poindexter, had wanted Noriega to set up a provocation with Nicaragua, and then ask the US for help, thus allowing a US invasion of Nicaragua. Noriega refused, and claims Bush is punishing him for his refusal to be a yes-man.

"If I had been a yes-man to the White House and the CIA," Noriega told ABC's Diane Sawyer, "why am I here in prison? It is because I said no." Sawyer then proceeded to point out many of the witnesses against the general were convicted drug dealers whose sentences had been reduced.

The interview also made the point that

drug operations have increased dramatically in Panama since Noriega's capture.

PARKING TICKET FOR DEAD DRIVER

Los Angeles (of course)—A parking control officer who ticketed a Cadillac illegally parked on Piru Street in Los Angeles one Friday morning, got no excuses from the driver sitting stiffly behind his steering wheel.

The motorist had been caught, illegally parked next to the curb on a street sweeping day. The officer left the ticket on the dashboard of the partly opened window and drove off.

The driver however was dead, shot in the head as early as 13 hours before his parking fine.

Sgt Sam Silva, supervisor of parking control in the area, said that the parking officer was probably so busy that he just didn't notice the guy was dead.

(Source: *Moneychanger*, June 1993)

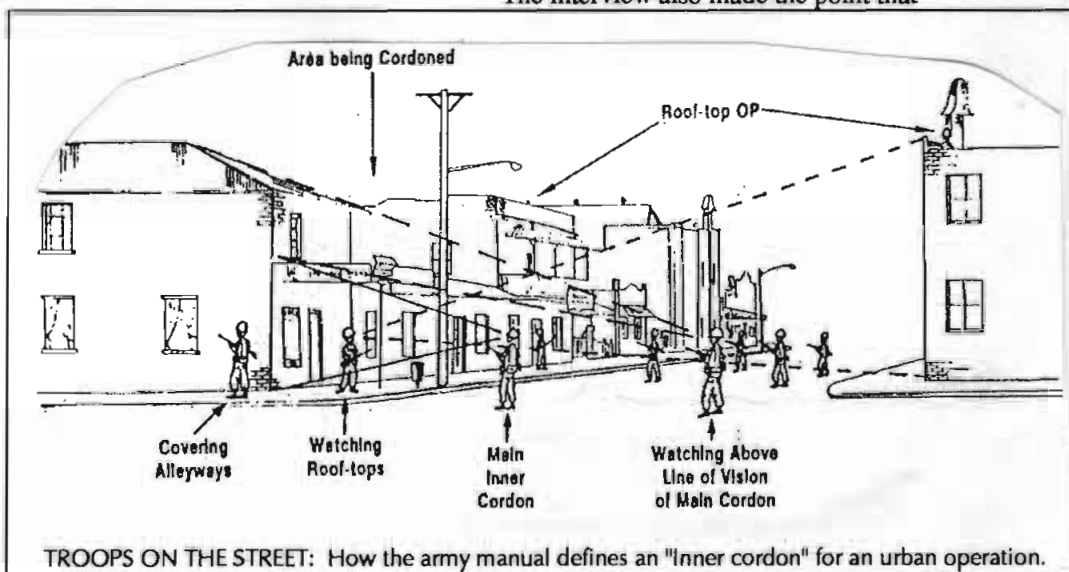
ARMY PREPARES FOR "THE THREAT"

The Australian Army has been issued a secret training manual which gives explicit guidelines on how to set up and enforce what is tantamount to a 'police state'. The only thing missing is the excuse for legislation to be passed, enacting the conditions outlined in the manual.

The manual contains guidelines on how to fire on unarmed crowds, how to collect intelligence on "dissidents", and establish civilian detention centres.

Under the heading of "The Threat", the manual provides details on how the army should respond to requests to assist civil authorities with incidents such as industrial, social and political disturbances.

The manual also instructs the army to lie to the media when reporting on situations which could result in bad publicity.



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Detailed instructions are given on how to search people, their houses, cars, bikes and, where applicable, farm outbuildings and haystacks. The manual states that particular attention should be paid by searchers to the hair of women and children.

The list of intelligence gathering requirements includes not just information about dissidents, but also dissident "sympathisers", sources of material and financial aid for dissidents, dissident resupply systems, location of dissident safe areas, and the attitude of the media.

One wonders how this manual ties in with the obvious 'high-level' agenda on Australia becoming a republic?

(Source: *The Sun-Herald*, 6 June 1993)

BOUGAINVILLE MEDICINES CONFISCATED BY AUSSIE POLICE

Rosemarie Gillespie, campaigner for human rights in Bougainville, was arrested by NSW police as she travelled en route to Canberra from Melbourne on 27 May.

Ms Gillespie was charged with 50 counts of supplying a restricted substance and was ordered to surrender her passport.

The "restricted substances" involved were antibiotic and antimalarial drugs donated by Melbourne's Alfred and Royal Children's Hospitals to the Australian Humanitarian Aid for Bougainville organisation.

The fact that Ms Gillespie was supposedly pulled over on traffic offences which were never pursued, and her car searched, has all the earmarks of a put-up job.

Bougainville has been blockaded by the Papua New Guinea government for over three years, with the result that over 2000 children have died as a result of lack of vital medical supplies.

As a condition of her bail, the police required Ms Gillespie's passport, which prevented her from accompanying Bougainville's delegation to the UN Human Rights Conference in Vienna.

Ms Gillespie's arrest raises many questions that need to be answered. Was she under surveillance by state and federal police while in Melbourne? Given the Australian government's mili-

tary backing of PNG and the blockade of Bougainville through supply of weapons, ammunition, training and the supply of helicopters and patrol boats, were the federal government spy agencies involved in Gillespie's arrest and the sabotage of her humanitarian project?

(Source: *Green Left Weekly* #102, 2 June 1993; *The Weekend Australian*, 29-30 May 1993)

GULF WAR RADIOACTIVITY

Over a year and a half ago, NEXUS reported on the use of radioactive bullets during the Gulf War (ref: NEXUS, vol. 2, #6). We accessed the information for this news item from several sources, namely *The Independent Times on Sunday* (UK), a press release from the Iraqi Embassy, and a leaked news item from AAP from a friendly TV news director at the time—in other words, the mainstream media around the world had access to this information.

In the USA today, thousands of military personnel who fought in the Gulf War are dying from radiation-related illnesses—and the Pentagon claims it does not know why. They are obviously lying to their own people, and the media as usual are helping them do it.

The compensation monies that the US government would have to pay to these soldiers (assuming they admit the truth) would be enormous. We wonder if that

has anything to do with it?

The bullets, made of depleted uranium, are designed to pierce armour, and are fired from planes and tanks. An estimated 150,000 pounds of uranium dust is currently contaminating the water, soil, air and food of Iraq and Kuwait, and already an epidemic of cancer and leukaemia has hit the countries' children.

Some sources are now reporting that an estimated 500,000 Iraqi civilians will die over the next 20 years as a result of the radioactive dust from these bullets.

FLUORIDE IN DRINKING WATER LINKED TO BONE CANCER

Fluoride in drinking water has been linked osteosarcoma, a rare form of bone cancer. A New Jersey Department of Health study has strengthened the significance of two previous studies.

In the report, osteosarcoma was found in males under 20 to be 50% higher in New Jersey municipalities serviced with artificially fluoridated drinking water, than their non-fluoridated counterparts.

"In the three most heavily fluoridated communities, an almost sevenfold increase in osteosarcoma was found in young males between 10 and 19 years of age," reported John Lee, a medical doctor and fluoride expert.

William Marcus, a toxicologist and senior science advisor at the EPA



... GLOBAL NEWS ...

(Environmental Protection Agency), said that "If this were any other chemical but fluoride, there would be a call for the immediate cessation of its use. It shows potential of great harm."

(Source: *Acres USA*, March 1993)

MILITARY-INDUSTRIAL COMPLEX (MIC) SET TO RUN AUSSIE BASES

Many people view the New World Order as a bunch of power-hungry politicians combining forces across geopolitical boundaries to share growing world power—and this may be so.

But, never forget that politicians are small fry compared to the power of the military-industrial complex (MIC), who can (and do) buy and sell politicians as they see fit.

So it is uncomfortable to read that the management of our nation's military capabilities is being tendered to subsidiaries of these powerful multinationals.

Take for example the giant storage and transport facility at Moorebank. Negotiations for the contract to manage this facility are still under way, but three Australian companies—Linfox, Mayne Nickless and Australian Defence Industries—have already been told they have been beaten. Still in the running are Serco (part of a UK firm) and PAE,

(US-owned). It is understood that Serco is also shortlisted to run the RAAF's Fairbairn base in Canberra, and the huge Puckapunyal army base in Victoria.

(Source: *Sun-Telegraph*, 30 May 1993)

JOHN FRIEDRICH AND THE NATIONAL SAFETY COUNCIL

The coronial inquest into the death of the former head of the Victorian division of the National Safety Council of Australia, concluded in June this year that John Friedrich had committed suicide.

Friedrich, who it is claimed pulled off one of Australia's biggest frauds, used the Victorian branch of the NSCA as a base for CIA gun-running and military espionage, the court was told.

What actually did happen to Friedrich will probably remain a mystery to most of us. The inquest appeared to conclude that Friedrich lived in a world of paranoid delusion—and was a crook.

But there is strong cause to believe some of Friedrich's claims about his position in the Victorian branch of the NSCA. Many of its key personnel have military/intelligence backgrounds, and its parent organisation in the USA has links to the NSA, the big brother of the CIA.

Also, the helicopters and equipment used by the NSCA Victorian branch would be the envy of many countries' armed forces. For instance, the heat sens-

ing equipment used on some helicopters can detect the sex of a fully clothed person over a mile away, just by reading the heat patterns emitted from the genital areas! The helicopters themselves are among the fastest and most sophisticated of their type in the world today.

In 1989, the NSCA purchased no less than 5 Spanish-built CN-235s, a state-of-the-art update on the Australian military's ageing twin-engine troop transport, the Caribou. Priced at around \$10 million each, not even the Australian military can afford the cost or sophistication of one of these. What is even more odd is that the CN-235 is specifically designed for rapid troop deployment, not for rescuing hitchhikers or putting out fires.

Plus—when was the last time you saw or heard of the National Safety Council involved in a disaster or a rescue? It's always the TV networks' helicopters, or one of the banks' helicopters who are mentioned as the saviour of the day.

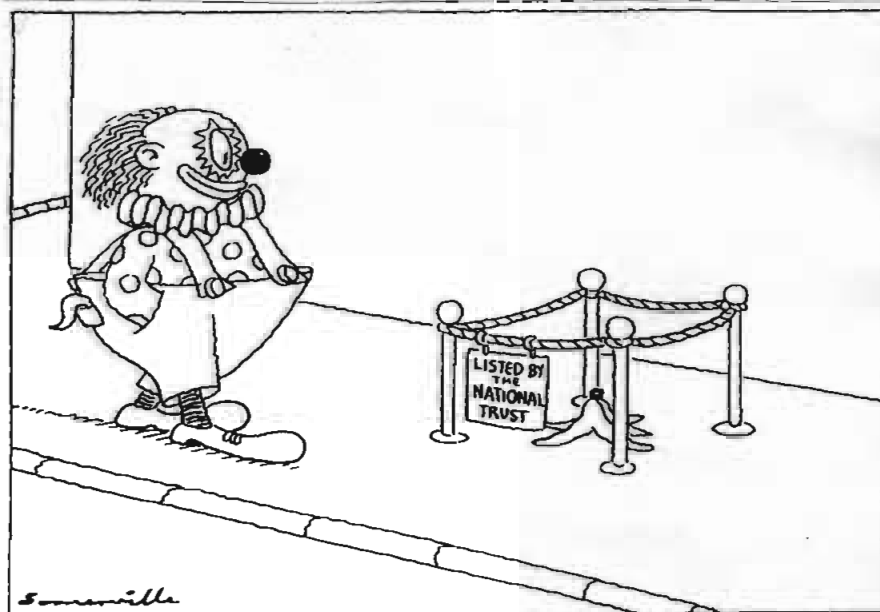
True, the NSCA does use these men and equipment to carry out some rescues and put out fires, and for these services it charges a fee, which is SUPPOSED to be the source of its funds, to employ its personnel and buy and maintain its equipment. But our research reveals that the total fees collected in a year would not even pay the servicing costs on one small basic helicopter over the same period, let alone over a dozen of these high-tech models.

Apart from helicopters, the NSCA owns and maintains a small fleet air arm of assorted civilian and paramilitary aircraft, an extensive range of four-wheel drive paramilitary vehicles, and even a small, but efficient navy. As well, it pays for, and maintains, a small army of personnel, who spend much of their time training and practising military-style manoeuvres, such as rappelling from helicopters, and storming buildings, Bass Strait oil rigs, and so on.

(Sources: *Inside News*, November 1988; January 1989; March 1989)

F.E.M.A.

The Americans have an equivalent body to our National Safety Council—it also spends more time involved in pseudo-paramilitary activities rather than rescuing hitchhikers or helping out in natural disasters, as this report shows:



... GLOBAL NEWS ...

The Federal Emergency Management Agency, responsible for providing aid during natural disasters, spent most of its money over the past decade on a top-secret programme to enable the government to survive a nuclear attack, according to a report published Sunday.

A six-month investigation by Cox Newspapers concluded that for every dollar FEMA spent on responding to natural disasters, almost US\$12 was spent on the secret programme, which was built around a vast communications network.

The network includes a fleet of 300 vehicles in five mobile units scattered from Washington state to Massachusetts and from Colorado to Georgia, according to the report.

National security programmes accounted for 78% of FEMA's budget from 1982 to 1991, dwarfing the amount spent on natural disasters—just 6.6% of the budget, the report said.

Yet the national security programme money appears annually as just a single line in FEMA's budget—"submitted under a separate package", according to the report, which said a third of FEMA's 2,700 employees work in the project.

The report was also critical of FEMA's effort to provide relief after Hurricane Andrew devastated south Florida last fall.

For example, it said, the city manager of Homestead, Florida, pleaded for 100 hand-held radios because the town had only one working telephone. Instead, FEMA sent high-tech vans capable of sending encrypted, multi-frequency radio messages to military aircraft halfway around the world.

The mobile communications units across the nation include generators capable of powering a three-storey airport terminal. Sensitive radio, telephone and satellite gear is stored in custom-built trucks.

In Thomasville, Georgia, FEMA built a bomb shelter at the Federal Regional Center in 1971 when there was the threat of a Soviet nuclear attack. The agency spends millions of dollars each year maintaining it and other underground facilities.

(Source: Report by Cox Newspapers, downloaded via MUFON BBS Network on Wednesday 24 February 1993)

BUT WHO DESTROYED SOMALIA?

The UN action marks the first offensive use of "peacekeeping troops" in its history; other UN military actions were not carried out by such troops. Peacekeeping troops are only authorised to use force when attacked. This transformation of the role of these troops, expressly contrary to the UN Charter, is part of the project of establishing a UN army.

Contrary to the lies peddled in the European press, the destruction of Somalia by famine and civil war is the direct responsibility of the United States, Britain, France, and the UN, and not any of the "warlords," including Aideed, who at most are mere pawns.

The destruction of Somalia is the direct result of actions taken in 1990 by western governments to pull the plug on then-Somali President Siad Barre, who had ruled the country for 20 years but who had displeased the northern powers by his repeated efforts to block International Monetary Fund (IMF) conditionalities on his country. His effort to build such needed projects as the Baardheere Dam was harshly condemned. Complaining of "human rights" abuses, the powers cut off all aid in 1989. Under IMF dictate, Somalia was paying 48% of its export earnings to debt service that year; it had devalued its currency by 460%, also under IMF demand. This is a country where, before the war, life expectancy

was only 48 years, and infant mortality was among the highest in the world.

By January 1991, the effects of such usurious measures had sufficiently weakened Barre that he was overthrown by the Italian-based United Somali Congress after a bitter fight. Simultaneous with the overthrow, the UN picked up and left Somalia, as did all the various human rights and relief agencies.

Although Barre had been ousted, bands of competing military units—all funded out of Italy, Britain, and Washington—continued to wreak devastation. It was obvious that, unlike other coups, these powers did not want any one faction to take over the government, but rather desired continuing chaos. Beginning in the summer of 1991, a bitter clan and sub-clan war broke out between the forces of General Aideed and current nominal Somali President Ali Mahdi Mohammed, as well as between other clans.

Already by December 1991, EIR and many other organisations were warning that Somalia faced a famine of huge proportions; but the UN and the northern powers did nothing. It is difficult not to conclude that the UN and the permanent members of the Security Council deliberately helped to create the catastrophe in order to have a pretext for declaring sovereignty passé.

(Source: "UN Policy Makes Somalia A Hell On Earth", written by Joseph Brewda, in EIR International, 25 June 1993)



CONAN THE VEGETARIAN

Ken & Deb

THE MYSTERIES OF MARS

Late in 1992, NASA sent a new satellite to Mars that hopefully, during the process of its mapping, will resolve the riddle of the so-called Face on Mars.

In this article, Brian Crowley, co-author of *The Face on Mars* and *Return to Mars*, examines the evidence that suggests there may once have been intelligent life on Mars.

The NASA Mars Observer was launched from Cape Canaveral Air Force base in Florida in late 1992, on a 337-day voyage to Mars. The Mars Observer initially is expected to arrive at Mars by 19 August 1993, and enter a long, elliptical orbit over the poles. By mid-December 1993 it should be ready to begin its two-year mapping of the surface of Mars. Unlike Viking, the Mars Observer will focus not on biology but on geology and climate. Thanks to the efforts of researchers like Richard Hoagland, the Mars Observer will remap certain areas where there are alleged artefacts.

Various unmanned missions to Mars in the 1960s and 1970s cleared away all notions that Mars is capable of sustaining life as we know it. The most important of these expeditions was undoubtedly the NASA Viking Mission of 1976. Controlled by NASA engineers at the Jet Propulsion Laboratory back on Earth, two identical Viking spacecraft were launched on a ten-month journey through 440 million miles of space to finally orbit around the red planet. Each of the Vikings was an automated self-powered laboratory capable of splitting up into an orbiter circling the planet, and a lander that could soft-land on the alien world. While the orbiters were able to explore and comprehensively photograph Mars from the sky, the landers conducted soil and other experiments in preselected areas. As the latter experiments were admitted by NASA scientists to be designed to prove the absence of life in any form on Mars, their results may be discounted as being negatively biased from the start and thus probably worthless. Ironically, the first picture taken by a Viking lander was of the vehicle's own footpad!

PICTURES OF MARS

More than 50,000 pictures were, however, taken of the surface of the planet by the Viking orbiters. Now, some 17 years later, many have still to be viewed, let alone analysed. Some may never see the light of day due to time and staffing cost constraints.

With its polar ice caps and other features, Mars remains more Earthlike than any of the other planets in our solar system. However, at first glance, it is a freezingly cold, barren, crater-strewn and windswept world, just over half the size of Earth, some 4,230 miles in diameter—Earth is 7,926 miles. Its days are 24 hours 37 minutes long. Like Earth, Mars has seasonal changes. Clouds come and go and morning fog covers the floors of some major craters, but the atmosphere is mostly carbon dioxide. Fierce dust storms rage, fanned by 300 miles-per-hour winds. The temperature starts at way below freezing, and seldom goes above it—although the polar ice caps are seen to advance and retreat seasonally.

Some of the more breathtaking images of the surface of Mars include views of such imposing features as the Valles Marineris, the so-called Grand Canyon of Mars, the largest natural feature in our solar system, 250 miles across on average, and stretching from end to end some 3,100 miles, the distance from San Francisco to New York. Although Mars is now a dry, hot and dusty hell-hole of a planet, there is indisputable evidence of vast previous water flow that cut immense canyons, flowed around island features, and left still visible shorelines. Possibly the most striking of all the singular natural formations on Mars

is the magnificent volcano Olympus Mons, which is about 75-100 times greater than the biggest volcano on Earth—Mauna Loa in Hawaii—and the largest mountain yet observed in our solar system. There are also great ice cliffs in the north polar region at the edge of the polar ice cap, which consists of water ice and not frozen carbon dioxide. Any conventional tour of Mars would take one through these mentioned wonders and more, and probably end with a view of the spectacular Martian sunset.

And, if that was all there was to see of the Viking images of Mars, it would still indicate a most remarkable achievement in human scientific and engineering endeavour. But the official story is not the full story!

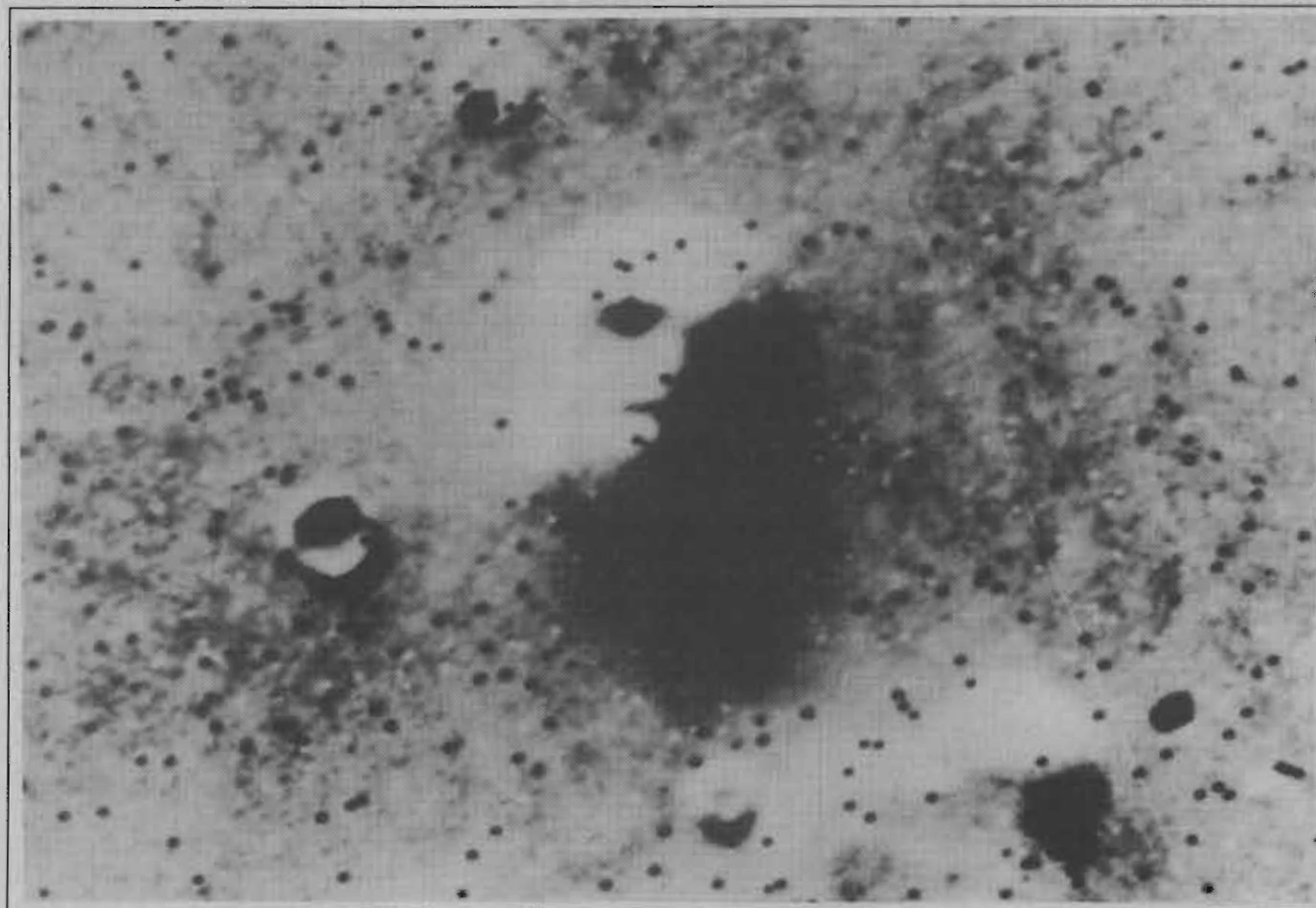
THE FACE ON MARS

Several private investigators, some with former NASA connections, have down the years provided the most compelling evidence that suggests either a former civilisation or some sort of way station activity that has left a legacy of intriguing monument-type features scattered on the enigmatic planet. Prior to 1976, the year of the Viking Mission, Dr James J. Hurtak of the Academy for Future Science, California, published a series of articles highlighting NASA photographs from the previous Mariner 9 expedition of 1971 that showed distinct pyramid-shaped 'mountains' in the Elysium quadrangle region that defied rational explanation as natural formations. Almost prophetically, Hurtak even postulated that if there were pyramids on Mars, somewhere we may even find a Sphinx! Then came Viking, and thousands more pictures; and the first published work to centre

on the enigmatic 'Face on Mars', a massive face-like object (imagine Ayers Rock with a face carved on it), was by an obscure Vienna-based Austrian computer scientist, Walter Hain, whose 1979 book in the German language has recently been published in English under the title *We, From Mars* (available from the author c/- Mars Findings, PO Box 1218, Vienna 1070, Austria). Hain's conclusions, like those of Hurtak, were for the most part ignored by establishment scientists who, it seems, simply did not want to believe the possibility of former life on Mars.

The first comprehensive scientific appraisal of the unusual Mars surface features was done by two former NASA contractors, computer scientists Vincent DiPietro and Gregory Molenaar, whose monograph entitled *Unusual Mars Surface Features* was first published in 1982 (now running into several editions and available from Mars Research, PO Box 284, Glenn Dale, Maryland, USA). DiPietro and Molenaar, initially intrigued by the already-known image of the Mars face, developed their unique Starburst Pixel Interleaving Technique (SPIT) to enhance NASA pictures that showed strange features. With new additions to their investigative team in the forms of plasma physicist Dr John Brandenburg and Dr Mark J. Carlotto of The Analytic Science Corporation, their more recent research has thrown up the possibility of at least one other face-like monument staring out into space from the dusty plains of Mars.

In 1986, with still no official recognition that there was any sort of Mars mystery to be cleared up, Macmillan Australia published the first book-length examination of the subject in the English language, written by the already mentioned J. J. Hurtak and the writer of this article (*The Face on Mars: Evidence of a*



Enlargement of NASA Viking frame 35A72, showing the Face feature. Estimated dimensions of the 'Face of Cydonia' are: 2.5km long, 2 km wide, and between 500 and 800m high.

Lost Martian Civilisation), who consulted directly with DiPietro and Molenaar and received their permission to use SPIT-enhanced illustrations. There followed several US-published works, including the outstanding *The Monuments of Mars* by Richard Hoagland of the Mars Investigation Group, who has done more than anyone to publicise the Mars findings, including a recent compelling video presentation to a large group of NASA scientists.

Briefly described, the originally discovered Mars Face feature, with its peculiar Egyptian-style headdress, is a huge mountain-like object in the Cydonia region approximately 1.6 miles (2.5 km) from crown to chin, 1.2 miles (2 km) wide and, judging by the shadow length in one of the frames, between about 1,650 feet (500 metres) and 2,600 feet (800 metres) high. Colour enhancement techniques used by the DiPietro/Molenaar team have indicated an eyeball feature in the visible eye socket, while recent enhancements by Carlotto clearly show the presence of sculptured teeth in the mouth area. What goes firmly against any argument that the Face on Mars may be merely a rock formation sculptured to look human-like through water and/or wind erosion is that fact that it represents a full face form, with symmetrically placed features. Any study of simulacra (faces and figures in nature) as related to mountains, hills and rocks on our own planet, reveals that such instances of natural face-like rock sculpture almost invariably present their human facial image in profile.

The initial Face on Mars photographs elicited a wide range of responses relating to the nature of the image, the first being, naturally, a comparison with the Egyptian Sphinx/pyramid configuration at Giza. Hoagland equates the resultant image with the Egyptian god Horus, whose hieroglyph can be translated as 'face'. One of the titles of Horus was 'Lord of the Horizon' and any sighting of the Cydonia object from a viewable distance on the surface of the planet might easily see this description translated into sculptured reality. Another commentator sees the image of the Hindu monkey god Hanuman in the face, while the Zulu author and 'keeper of the tales', Credo Vuzamazulu Mutwa, who sees the features as distinctly negroid, has insisted to the writer that he considers the Face on Mars a vindication of the old African legends that claim that the Bantu people originally came from the red planet (there are, indeed, both African and Celtic

legends that claim descent of certain Earth races from pregnant women who escaped some great holocaust on Mars many tens of thousands of years ago).

The writer's own first and lasting impression of the Cydonia Face is that it might be some kind of warning beacon for space travellers entering our solar system, that great care should be taken next planet in, where that very destructive creature, man, resides.

PYRAMIDS AND INCA CITIES?

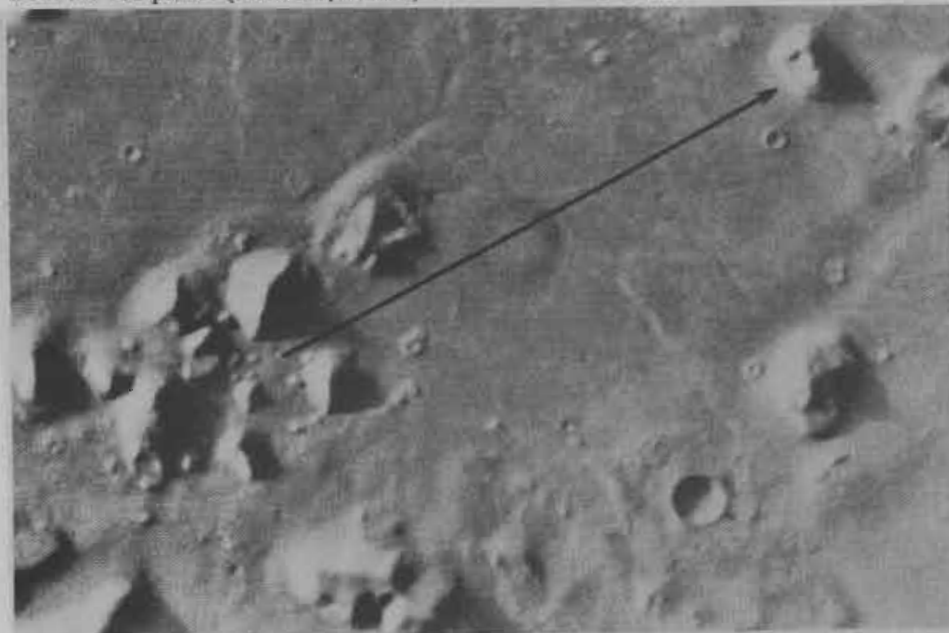
In attendance, about 7 miles (11 km) south-west of the Cydonia Face, is a cluster of angled constructions of various sizes suggesting pyramids, one of which appears to be either still under construction (when abandoned?) or partially destroyed. But the Face of Cydonia and its attendant pyramids are not the only out-of-place objects scattered on the dusty plains of Mars. A Mariner 9 picture features a strange series of cubical and rectangular cells ranging from three to five miles in length and forming a pattern which has its closest comparison in early Inca mountain city remains found in northern Peru and Bolivia, as photographed from the sky. Geologists remain baffled by this unusual box-like patterning.

The Mariner 9 frames of the Elysium quadrangle mentioned previously, highlights several sets of tetrahedron pyramidal structures which are far too unique to be immediately written off as natural formations. Some of these 'artefacts' are enormous—ten times the height and a thousand times the volume of the Great Pyramid of Giza. Image enhancement reveals some of these massive Martian pyramids reaching more than half a mile into the sky.

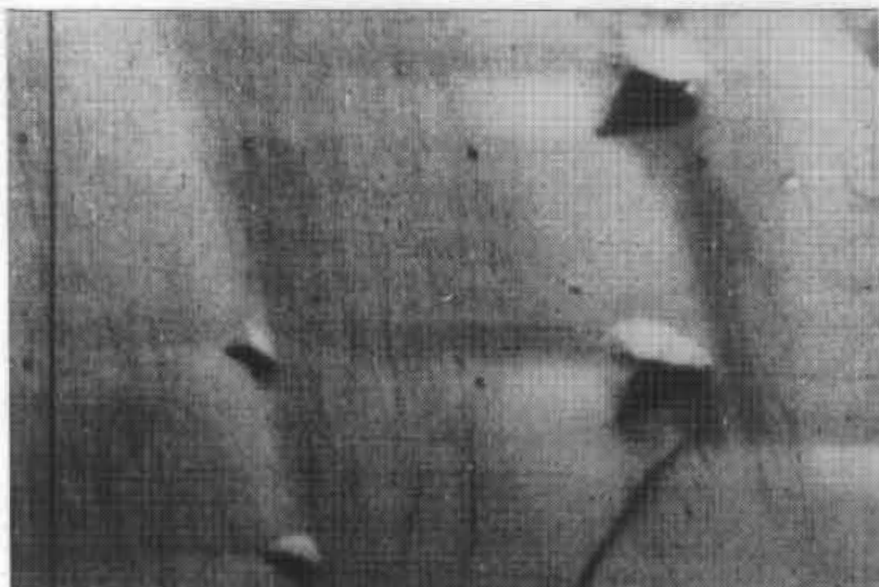
Another Mars pyramid teeters miraculously on the lip of a huge crater. There is no known explanation for how it might have got there. Other strange anomalies include what looks for all the world like a giant airport (or spaceport) with a central hub and wheel-like extensions, just like a modern airport, and giant wormhole-type features that seem to come straight out of the novel *Dune*. These are linear effects that lead right up to the crater lip pyramid. There are also pockets of what could be underground tunnels—perhaps an underground network that collapsed due to crater impact.

THE SECOND FACE

Of the newly uncovered wonders of Mars unveiled by the ongoing DiPietro/Molenaar research perhaps the most astounding (and damning for the scoffers) is evidence for at least one, and possibly two more Faces that demand closer scrutiny. The most convincing of these finds in a region of Mars known as Utopia, exhibits most of the features of the Cydonia Face, including twin eye cavities and an Egyptian-style headdress (or is it a space helmet?). It also shows two peculiar features that also, on close examination, appear to mark the Cydonia Face, i.e., notches on the cheeks and an indentation above the right eye. However, unlike its apparently well-preserved Cydonia counterpart, the Utopia face appears as if it may have been damaged at some stage (although clearer resolution may dis-



View of the 'Face' from the 'City Square'. Photo courtesy of Dr Mark J. Carlotto.



Mars 'Pyramids' in the Elysium quadrangle. Photo by NASA.

prove this)—much like our poor old Sphinx back on Earth, which had its nose shot off by a trigger-happy French soldier when Napoleon invaded the Land of the Nile.

Sceptics among the scientific community remain unconvinced that either of the two mentioned Faces on Mars could be genuine artefacts. Any reasonable, thinking person might be happy to concede that a single Face may be an aberration of nature, but two Faces with similar features...

Hopefully, the current NASA mission to Mars will give us hard evidence either way.

The DiPietro/Molenaar et al. ongoing effect, incidentally, indicates the possibility of even a third Face on Mars, although the photographic evidence for this is not anywhere near as convincing as that for Face One and Face Two.

PHOBOS AND ANOTHER MYSTERY

Phobos, one of two moons of Mars, has itself always been considered a rather mysterious object, as has its smaller twin, Deimos. Iosef Shklovskii, noted member of the Soviet Academy of Science and co-writer with Dr Carl Sagan of *Intelligent Life in the Universe*, once calculated from the estimated density of the Martian atmosphere and the peculiar 'acceleration' of Phobos, that the satellite must be hollow. A space station of huge proportions?

In July 1988, the Russians launched two probes in the direction of Mars, Phobos 1 and Phobos 2, with the primary intention of investigating the planet's mysterious moon. Phobos 1 was unfortunately lost en route; Phobos 2 was also ultimately lost in most intriguing circumstances, but not before it had beamed back certain images and information from the planet Mars itself.

According to Boris Bolitsky, science correspondent for Radio Moscow, just before contact was lost with Phobos 2, several unusual images were radioed back to Earth, described by the Russian as "quite remarkable features". A report taken from *New Scientist* of 8 April 1989, describes the following: "The features are either on the Martian surface or in the lower atmosphere. The features are between 20 and 25 kilometres wide and do not resemble any known geological formation. They are spindle-shaped and are proving to be intriguing and puzzling."

For the record, no further report on these "intriguing and puz-

zling" features has appeared in *New Scientist*.

The penultimate frame taken by Phobos 2 has been released and fits the description given above. It exhibits a convex catseye shadow which, because the overhead solar inclination prevented shadow-casting by Martian surface features, implies a shadow thrown on the surface by something in orbit—beyond the orbit of Phobos 2 itself. The shadow—spindle- or cigar-shaped—is inconsistent with any possible shadow cast by the moon Phobos, which is an irregular potato shape. One needs little imagination to postulate a giant, hovering cigar-shaped mother craft similar to those documented down the years by UFO investigators.

Another Phobos picture, released on Canadian TV, presents an infrared scan radiometer image of the Martian surface that showed clearly defined rectangular areas. These were interconnected with a latticework of perfectly straight channels, much resembling a city block. There were no correspond-

ing surface features taken by regular cameras. This suggests the heat signature of what may be a set of underground caverns and channels that are just too geometrically regular to be formed naturally. According to Dr John Becklake of the London Science Museum, "The city-like pattern is 60 kilometres wide and could easily be mistaken for an aerial view of Los Angeles."

An underground base? If not, why the heat signals?

The final picture taken by Phobos 2 before it was struck by what has been officially described as "a small piece of rock which happened to be in the same orbit" has never been publicly released, to the knowledge of this writer. One report indicated that it contained "potentially sensitive information" and would be presented at a closed meeting with US and British officials.

Life on our own planet is diverse in the extreme. Why should we therefore place limits on extraterrestrial possibilities? Being open-minded doesn't necessarily mean allowing all sorts of notions to come flooding into the mind. But people once claimed the world to be flat, that men could not fly, that metal would not float, and that outer space was beyond humankind's reach. For myself, I cannot look at the night sky without wondering about the myriad possibilities for life out there...and why not also within our own solar system? ∞



The author, Brian Crowley (left), and James J. Hurtak.

FIBRE HEMP

A NEW INDUSTRY FOR AUSTRALIA?

***The marijuana debate is
beginning again ...***

***but this time the debate
centres on the
commercial and
industrial use of the
plant's fibre.***

***Fibre Hemp is a better
source of pulp for paper-
making than timber ...***

and that's not all ...

by Dr A. J. Katelaris

The first European Conference on Industrial Crops was held in Maastricht, the Netherlands, in November of last year. One of the main items discussed at the conference was the Dutch government's hemp project. This is a four-year project investigating the potential for developing an ecologically benign and long-term sustainable non-wood paper industry utilising Indian hemp, *Cannabis sativa*, as the principal feedstock.

The Dutch government has seriously committed itself to reducing the volume of toxic chemicals used by the agricultural community, and at the same time providing farmers with an additional source of income. They have identified cannabis as the crop most likely to achieve these objectives, by providing a rotation crop between beet, potato and cereal crops to reduce the soil nematode load and other pests—and paper as the most likely profitable product, due to dwindling forest resources and increasing world demand for paper products.

The project is comprehensive and includes plant breeding, agronomy, logistics and pulping technologies. Included in this last category is detailed evaluation of mechanical, alkaline chemical and organosolv pulping methods. The Kraft paper-making process, which is the method proposed for new Australian mills, is now thoroughly discredited in Europe, with a total ban on planning and construction of this type of mill.

The United Nations Single Convention on Drug Use specifically exempts the industrial cultivation of cannabis from prohibition (see Article 28.2 of the Convention). The European Community, mindful of the economic potential of Indian hemp and in accordance with the intentions of the Single Convention, has formulated regulations for the industrial cultivation of cannabis. Cultivars producing less than 0.3% total alkaloid content are scheduled as a fibre crop, and cultivation is not only permitted but in some cases subsidised.

In France, 8,000 hectares are cultivated annually under the guidance of the *Fédération Nationale de Production Chanvre* for the production of speciality papers. In the Ukraine, annual production is over 60,000 hectares, used mostly for heavy-duty fabrics, though research is now being directed to paper manufacture.

Hemp stalks are composed of 30% bast fibre, the premier paper-making fibre used for best stationery and archival purposes, or for banknotes, filter paper and the like. The remainder is hurd, or short-length fibre. With modern methods of production, all grades of paper can be produced by blending these in various proportions. Cannabis hemp will produce approximately three to four times as much fibre per hectare as our current forest practices.

Cannabis cloth is of a high quality and rivals the best linens produced from flax or cotton. Cannabis yields two to three times as much fibre per hectare as cotton, and has the added important

benefit of being free from the residues of the herbicides and insecticides that are a feature of cotton production.

In 1990 a study was commissioned by the Minister for Energy into the prospects of developing an ethanol production capacity in New South Wales to supply environmentally safer vehicular fuel, such as bioethanol, E10%. The addition of 10% aqueous alcohol to an internal combustion engine can eliminate the need for any and all lead additives, whilst improving the efficiency of the engine and reducing levels of non-lead emissions.

The key areas identified by this comprehensive study were recommendations to reduce production costs by identifying new, high-yielding ligno-cellulosic crops. A key feature of the analysis was selection of crops that would yield secondary harvests to enhance the economic viability of the project. In Northern NSW, cannabis could easily yield twenty tonnes per hectare of dry stem material annually, being exceptionally rich in cellulose, whilst top-cutting of the leaf crown and seed heads would supply a high-value stock feedcake and oil source.

Hemp seed oil has been used for millennia as food, both human and animal, by many cultures of the world. According to United States Department of Agriculture documentation, the early settlers of that country depended on cannabis to provide many of their essential needs, including the canvas used on covered wagons, clothing such as the original Levi's jeans, food, medicine and oil for lighting, paints, lacquers and varnishes.

Most of the paper from the last century, especially the archival and high-quality book paper, was fashioned from cannabis fibre. In 1938, *Popular Mechanics* magazine stated that there were then at least 5,000 items of commercial importance manufactured from different parts of the cannabis plant.

Modern scholars are re-appraising the historical basis of the cannabis/hemp prohibition in the light of its extraordinary industrial potential and its long history in the service of mankind. Until the latter part of the nineteenth century, Indian hemp was one of the world's most cultivated crops and its fibre was one of the world's most traded commodities.

Literally millions of acres were cultivated annually to supply sail and rigging for the world's navies. Being the strongest and most durable natural fibre known to humanity, it alone could endure the rigours of nautical application. The demand for hemp was reduced with the replacement of wind power by steam, and was further reduced by the failure to develop efficient, high-output machinery for processing the fibre, as the cotton gin had done for that crop. Manila hemp, though an inferior fibre, was produced more cheaply due to the exploitation of the local 'coolie' labour, and synthetic fibres had just been developed by the chemical conglomerate Du Pont.

Until the 1930s cannabis was an essential part of the world's agricultural and economic production. The first law enacted in the United States concern-

ing cannabis cultivation was in 1631. Such was the importance of the plant to the colonies that the law actually prescribed financial penalties in the form of punitive taxation for those who did not grow sufficient cannabis!

Cannabis hemp will produce approximately three to four times as much fibre per hectare as our current forest practices.

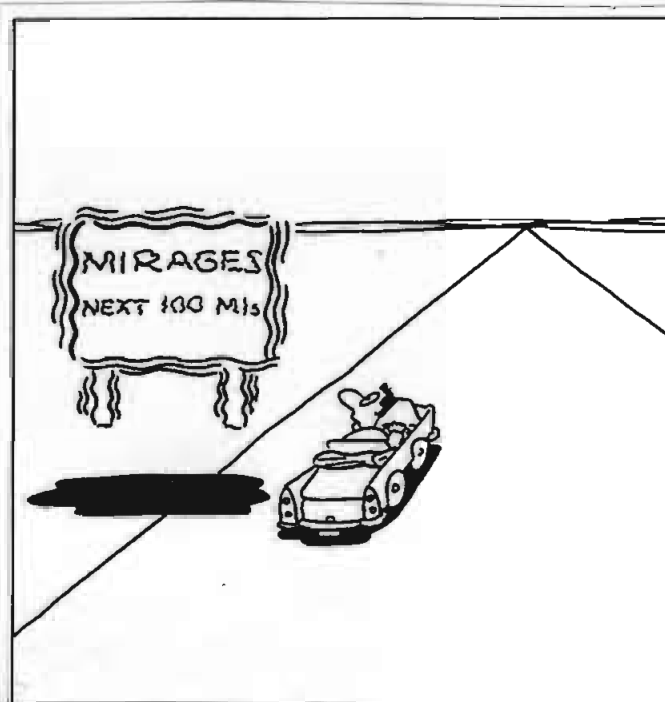
In the early 1920s, a number of successful prototypes of efficient hemp-processing machines, known as decorticators, were developed. This development made a resurgence of cannabis to its position of eminence in agriculture and commerce likely, seriously threatening the business empires of Randolph Hearst and his colleague Du Pont, by replacing many of their chemical products with natural and safer alternatives.

Hearst used the vast resources of his newspaper chain, printed as they were on chemical wood pulp, to dis-

seminate misinformation and inflame racial hatred against the Blacks and Hispanics, then the main users of marijuana in that country. So, what purported to be high-minded legislation for the public's benefit was in fact a callous gambit to ensure an industrial monopoly for the emerging petrochemical industries. This is a shocking truth but it is a truth that stands up under scrutiny.

So, there are the facts. Do our farmers need a new and highly profitable new crop? Historical and current agronomic data indicate that cannabis cultivation has many advantages.

Hemp is a hardy and adaptable crop able to accommodate to a range of growing situations. It is autocompatible and rarely troubled by insect pests or disease. Cannabis, when sown densely as is the practice in fibre production, acts as an efficient smother crop. Several rotations of cannabis can clear a field of weeds, leaving the ground improved for subsequent crops. This,



Samerville

along with a deep and vigorous tap root which remains in the soil after harvest, will actually improve soil structure in long-term cultivation.

Would the country benefit from the introduction of a paper-pulp industry employing thousands of people more than the capital-intensive Kraft mills, and without the insidious problems caused by the accumulation of dioxin and other as yet not even categorised organochlorides?

The future of Australia is in the balance. Our balance of trade deficit is a staggering \$145 billion and rising at a frightening rate, whilst our traditional export commodities are attracting very low prices and suffering severe dislocation due to United States and European trade policies. The export of crude agricultural products such as woodchips derived from old-growth forests inflicts maximum environmental harm, whilst returning very little wealth to the country.

For example, we sell our old-growth forests as woodchip for \$60/ton, whereas refined bast fibre from hemp or kenaf is worth \$400/ton, and a high-quality pulp, such as organosolv, from this fibre could fetch over \$1,500/ton on export markets.

During the Second World War, the United States Department of Agriculture, finding itself short of strong fibre for the production of essential items, initiated the "Hemp for Victory" programme. Output of American-grown cannabis was boosted from nil in 1940 to over a quarter of a million acres in 1943. This programme was the subject of a documentary/educational film designed to re-educate the American farmers about this "ancient and versatile crop".

After the war, the military-industrial complex, again in control of the petrochemical resources and again fearing competition from natural products, attempted to destroy all traces of the industry and the film. This included erasing it from the Congressional Library electronic files. An old copy was found in a catalogue reference on a card file. Following a court order, the department was forced to admit its actions, and the film has now been officially recognised.

This Orwellian action in attempting to rewrite history is not an isolated event. In the 1970s President Richard Nixon ordered

that all work that had found potentially therapeutic applications or other beneficial effects of cannabis, was to be deleted from the literature. Of course, this type of manipulation was more usually associated with eastern bloc countries, but in the war on drugs the first casualty is truth.

There are now hundreds of research papers published in the world literature on the applications of cannabis fibre for paper-making. Only minor alterations are required to optimise production to a particular situation. Countries around the world and states in Australia are finding that a relaxation of prohibition, such as the Cannabis Expiation Notice System in South Australia (so that those interested can grow up to half a dozen plants), does not lead to increased usage in the community, but

has tremendous social advantage with savings of many millions of dollars in jail costs, a major redistribution of police manpower into areas of more importance—such as crimes of violence—and an enhanced public image of the police force, as a major area of potential corruption is removed.

The time to take a rational view of cannabis has arrived. The prohibition of cannabis is incompatible with public welfare. The alcohol and tobacco industries kill 23,000 Australians each year, and cost the country over \$6 billion annually in medical costs alone. They contribute only \$800 million in taxes paid as excise.

The legislative vendetta against cannabis was originally applied by a series of lies and the worst type of racial vilification in order to gain an

advantage for petrochemical items over natural fibres. Some public officials have been completely brainwashed by fifty years of propaganda, and maintain the prohibition with a misguided fervour. This attitude must change. Cannabis hemp will return to agriculture. Whether Australia is one of the countries to take advantage of this new industry and invest early, remains to be seen—but we live in hope.

What we require is that our specially developed low-drug cultivars are placed in a separate schedule to the drug varieties so we can pursue our developmental work. This arrangement has worked in Europe for many years without any negative impact on society. Indeed, it is a profitable industry bringing benefit to thousands of people.



VACCINATIONS

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the medical profes-
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Part 2

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TETANUS VACCINE

In 1960, at the age of 6 years, I was given my first tetanus injection after piercing my leg on a piece of rusted barbed wire. The previous year, the *Medical Journal of Australia* contained a number of letters on Tetanus Prophylaxis written by concerned doctors. Some excerpts from these letters follow:

Dr W. F. Hunter, *Medical Journal of Australia* (18/7/1959):

"Press (1948) also quotes a number of references which testify to what is generally known—that practically any study of the illness reveals many cases in which tetanus antitoxin failed to prevent tetanus; and this author gives an average of figures quoted in the literature showing that 33.4% of cases which had developed tetanus had received prophylactic antiserum (the average in non-military cases was 6.8%). Thus it is seen that antiserum is by no means efficacious in the prevention of tetanus in humans; also, in these cases the patient not only has the risk of contracting tetanus, but has the added risk of the complications of therapy.

"The complications of horse serum injections range from minor local reactions through reactions of gradually increasing severity such as generalised urticaria, arthralgia, signs and symptoms of heart, lung and kidney involvement to neurological complications, some of which are of considerable danger to the patient, with cases of radiculitis, brachial plexus neuritis, polyneuritis, Guillain-Barre syndrome, myelitis and cerebral and meningeal reactions (Miller and Stanton, 1954; Woolling and Rushton, 1950).

"It would seem that if the figures quoted are correct, then a doctor who gives tetanus antitoxin should rather be sued for exposing the patient to unnecessary risk should serious complications of therapy arise. In fact large sums of money have been paid by insurance companies to patients suffering from the complications of serum therapy (Bennett, 1939).

Is it possible that ATS, like typhoid vaccine, has been used for so many years with no real proof of its value?"

Dr K. D. Murray, *Medical Journal of Australia* (31/10/1959):

"I had occasion a few years ago to review a great bulk of literature in the English language, and some selected German translations on the subject.

"No evidence was found by me to suggest that tetanus antiserum had any value as a prophylactic agent against the development of tetanus following accidental trauma to humans. If any persons, or the manufacturers of this dangerous material, have evidence to the contrary, the time is ripe to present that evidence for evaluation.

"In the absence of such evidence, tetanus antitoxin should be classed as both dangerous and useless, and its continued manufacture and prescribing as a Pharmaceutical Benefit for the purpose of prophylaxis against tetanus in humans, a waste of public money."

Dr Taylor, *Medical Journal of Australia* (18/4/1959):

"When presented with a break in the skin, recent or old, superficial or penetrating (including impetigo, otitis media, whitlow, etc.) the risk of tetanus infection is explained to the patient—that he has approximately a one-in-250,000 chance of contracting the disease from his existing lesion (11 cases per annum in Victoria—population 2,700,000—assuming each person contracts one potentially tetanic lesion per year). If tetanus is contracted he would have a 40% to 60% chance of recovery. Now if an ATS injection is given, he has a one-in-50,000 to 200,000 chance of dying of anaphylactic shock. He has a three-in-100 chance of developing moderately severe urticaria. After this explanation, the patient usually has second thoughts about receiving an injection of ATS."

I wish I knew all that when I was six years old!

The incidence of tetanus is now extremely rare. In the UK, a mere 20-30 cases are recorded annually, and in the USA the incidence is about double. According to the *Medical Journal of Australia* (23/9/1978): "The decline of tetanus as a disease began before the introduction of tetanus toxoid to the general population." The reasons for this decline are the same as for the decline in all the other infectious diseases: improved hygiene and sanitation, better nutrition, healthier living conditions, etc.

It is interesting to note that the *British Medical Journal*, August 1964, carried a statement by Dr H. K. Bourns which reads:

"Thorough wound toilet is the only treatment for a wound and when it is carried out correctly, antibiotics are not necessary unless either the circumstances under which the wound was obtained, or the general condition of the patient, make the development of infection either likely or unlikely. Thorough wound toilet makes the use of either tetanus antitoxin or prophylactic antibiotics unnecessary."

In Germany, compulsory mass immunisation commenced in 1940, and by 1945 diphtheria cases were up from 40,000 cases to 250,000.

HEPATITIS B VACCINE

According to the *New England Journal of Medicine* (9/11/1989, p.1333), in the USA the first commercial vaccine became available in 1982. Yet the incidence of acute hepatitis B in the USA increased from 55 per 100,000 in 1981 to 63 per 100,000 in 1987—hardly convincing evidence of its efficacy.

Consultant paediatrician, Dr S. Hartman (*Journal of Paediatric Child Health*, 1990, 26, 65) had this to say on the hepatitis B vaccine:

"There have been some side-effects reported following hepatitis B vaccinations. There is a report of a patient with pruritus, dyspnoea, urticaria and infraorbital oedema. There have also been reported six serious illnesses in a series of 200,000 hepatitis B vaccinations, including erythema multiforma, aseptic meningitis, grand mal seizure, a possible transverse myelitis and 2 cases of Guillain-Barre syndrome, as well as 56 minor illnesses considered likely to be due to the vaccine. These minor illnesses include neurological (tremors, recurrent Bell's palsy), skin (hives, herpes zoster, psoriasis), musculoskeletal (generalised myalgia, arthralgia and joint inflammation), hepatitis-like illness, influenza-like syndrome, injection-site reaction, diarrhoea, vomiting and headaches.

"Until further evidence can be gathered on possible side-effects or complications from the hepatitis B vaccine, it may be worth considering only giving the vaccination to people at high risk, rather than to all the population."

DIPHTHERIA AND SMALLPOX

Although diphtheria is now extremely rare, and smallpox has virtually disappeared from the globe, the disastrous history of their respective vaccine campaigns provides dramatic and conclusive evidence as to the dangers and ineffectiveness of widespread vaccination.

DIPHTHERIA VACCINE

In England and Wales in the 15 years following the introduction of diphtheria antitoxin (1894), the number of deaths from diphtheria was 20% greater than it had been for the 15 years prior to antitoxin treatment. What's more, between the years

1895 and 1907 there were 63,249 cases of diphtheria treated with antitoxin, of which 8,917 died, giving a fatality rate of 14.09%. Yet in those same years, of the 11,716 cases 'not' treated with antitoxin, only 703 died, giving a fatality rate of 6%.

On 1 January 1926 in the USA, the American Medical Association started a drive to abolish diphtheria by 1930 with the use of antitoxin, the same serum that Austria and other European countries banned over 20 years earlier. Yet by 1930, in those states that pushed antitoxin the hardest, there was an increase in the death rate. Detroit, one of the most inoculated states in the USA, recorded the highest death rate.

In France, the incidence of diphtheria rose steadily from 1924-1930 despite it being the most inoculated country in Europe.

A Royal Commission into childhood fatalities in Bundaberg, Australia, 1928, reports that of 21 children who received the diphtheria toxin antitoxin, 18 became ill and subsequently 12 died.

In his book, *Hygienic Care of Children*, Shelton says:

"Antitoxin does not remedy the disease and toxin-antitoxin does not prevent it. Both these foreign proteins are responsible for many deaths in both the well and the sick and for much other injury short of death."

In 1935 Dr C. K. Millard, Medical Officer of Health for Leicester, England, made a report on "Inoculation against Diphtheria" to the health committee of the city council, in which he advised against "any action...encouraging inoculation of the general public". Dr Millard believed that inoculation was responsible for the increased death rate.

In the UK, over 30,000 cases of diphtheria have been recorded in fully immunised children. In Scotland during the four years 1941-1944, the Ministry of Health admitted that over 23,000 cases of diphtheria occurred in vaccinated children with over 180 proving fatal. In Germany, compulsory mass immunisation commenced in 1940, and by 1945 diphtheria cases were up from 40,000 cases to 250,000. In Hungary, where immunisation had been compulsory since 1938, there was a 35% increase in the number of diphtheria cases. In Geneva, where compulsory vaccination had been in force since 1933, the number of cases trebled from 1941 to 1943.

(Information on diphtheria vaccine extracted from *Pasteur: Plagiarist or Impostor?*, by R. B. Pearson.)

SMALLPOX VACCINE

In England, compulsory vaccination against smallpox was first introduced in 1852, yet in the period 1857-1859, a smallpox epidemic killed 14,244 people. In 1863-1865, a second epidemic claimed 20,059 lives. In 1867, a more stringent compulsory vaccination law was passed and those who evaded vaccination were prosecuted. After an intensive four-year effort to vaccinate the entire population between the ages of 2 to 50, the Chief Medical Officer of England announced in May 1871 that 97.5% had been vaccinated. In the following year, 1872, England experienced its worst-ever smallpox epidemic which claimed 44,840 lives. Between 1871-1880, during the period of compulsory vaccination, the death rate from smallpox leapt from 28 to 46 per 100,000 population.

Writing in the *British Medical Journal* (21/1/1928, p.116), Dr L. Parry questions the vaccination statistics which revealed a higher death rate amongst the vaccinated than the unvaccinated, and asks:

"How is it that smallpox is five times as likely to be fatal in the vaccinated as in the unvaccinated?"

"How is it that in some of our best vaccinated towns—for example, Bombay and Calcutta—smallpox is rife, whilst in some of our worst vaccinated towns, such as Leicester, it is almost unknown?"

"How is it that something like 80 per cent of the cases admitted into the Metropolitan Asylums Board smallpox hospitals have been vaccinated, whilst only 20 per cent have not been vaccinated?"

"How is it that in Germany, the best vaccinated country in the world, there are more deaths in proportion to the population than in England—for example, in 1919, 28 deaths in England, 707 in Germany; in 1920, 30 deaths in England, 354 in Germany. In Germany in 1919 there were 5,012 cases of smallpox with 707 deaths; in England in 1925 there were 5,363 cases of smallpox with 6 deaths. What is the explanation?"

In Scotland, between 1855-1875, over 9,000 children under 5 died of smallpox despite Scotland being, at that time, one of the most vaccinated countries in the world. In 1907-1919 with only a third of the children vaccinated, only 7 smallpox deaths were recorded for children under 5 years of age.

In Germany, in the years 1870-1871, over 1,000,000 people had smallpox, of which 120,000 died. Ninety-six per cent of these had been vaccinated. An address sent to the governments of the various German states from Bismarck, the Chancellor of Germany, contained the following comments:

"...the hopes placed in the efficacy of the cowpox virus as preventative of smallpox have proved entirely deceptive."

In The Philippines, prior to US takeover in 1905, case mortality from smallpox was about 10%. In 1905, following the commencement of systematic vaccination enforced by the US government, an epidemic occurred where the case mortality ranged from 25% to 50% in different parts of the islands. In 1918-1919 with over 95% of the population vaccinated, the worst epidemic in The Philippines' history occurred, resulting in a case mortality of 65%. The highest percentage occurred in the capital Manila, the most thoroughly vaccinated place. The lowest percentage occurred in Mindanao, the least vaccinated place owing to religious prejudices. Dr V. de Jesus, Director of Health, stated that the 1918-1919 smallpox epidemic resulted in 60,855 deaths. The 1920 Report of The Philippines Health Service contains the following comments:

"From the time in which smallpox was practically eradicated in the city of Manila to the year 1918 (about 9 years) in which the epidemic appears certainly in one of its severest forms, hundreds after hundreds of thousands of people were yearly vaccinated, with the most unfortunate result that the 1918 epidemic looks prima facie as a flagrant failure of the classic immunisation towards future epidemics."

In Japan, 1885, 13 years after compulsory vaccination commenced in 1872, a law was passed requiring revaccination every

seven years. From 1886 to 1892, 25,474,370 revaccinations were recorded in Japan. Yet during this same period Japan had 156,175 cases of smallpox with 38,979 deaths representing a case mortality of nearly 25%. In 1896, Japanese parliament passed another act requiring every Japanese resident to be vaccinated and revaccinated every 5 years. Between 1889 and 1908, there were 171,611 smallpox cases with 47,919 deaths, a case mortality of 30%. This case mortality exceeds the smallpox death-rate of the pre-vaccination period when nobody was vaccinated. It is noteworthy that Australia, one of the least-vaccinated countries in the world for smallpox, had only three smallpox cases in 15 years, in comparison with Japan's record of 165,775 cases and 28,979 deaths in only 6 years of compulsory vaccination and revaccination.

In an article, "Vaccination in Italy", which appeared in the *New York Medical Journal*, July 1899, Chas Rauta, Professor of Hygiene and Material Medical in the University of Perugia, Italy, points out:

"Italy is one of the best vaccinated countries in the world, if not the best of all,...for twenty years before 1885, our nation was vaccinated in the proportion of 98.5%. Notwithstanding, the epidemics of smallpox that we have had have been something so frightful that nothing before the invention of vaccination could equal them. During 1887, we had 16,249 deaths from smallpox; in 1888, 18,110, and 1889, 13,413."

Professor Rauta has stated:

"Vaccination is a monstrosity, a misbegotten offspring of error and ignorance; it should have no place in either hygiene or medicine... Believe not in vaccination: it is a worldwide delusion, an unscientific practice, a fatal superstition with consequences measured today by tears and sorrow without end."

From his book, *The Vaccination*

Superstition, Dr J. W. Hodge writes:

"After a careful consideration of the history of vaccination gleaned from an impartial and comprehensive study of vital statistics, and pertinent data from every reliable source, and after an experience derived from having vaccinated 3,000 subjects, I am firmly convinced that vaccination cannot be shown to have any logical relation to the diminution of cases of smallpox..."

"Vaccination does not protect, it actually renders its subjects more susceptible by depressing vital power and diminishing natural resistance, and millions of people have died of smallpox which they contracted after being vaccinated."

In the USA, 25 June 1937, Dr William Howard Hay addressed the Medical Freedom Society on the Lemke Bill to abolish compulsory vaccination. He stated:

"I have thought many times of all the insane things we have advocated in medicine, that is one of the most insane—to insist on the vaccination of children, or anybody else, for the prevention of smallpox, when, as a matter of fact, we are never able to prove that vaccination saved one man from smallpox..."

"I know of one epidemic of smallpox comprising nine hundred and some cases, in which 95 per cent of the infected had been vaccinated, and most of them recently..."

"It is now thirty years since I have been confining myself to the treatment of chronic disease... I have run across so many histories of children who had never seen a sick day until they were

How is it that smallpox is five times as likely to be fatal in the vaccinated as in the unvaccinated?

Dr L. Parry, *British Medical Journal*, 1928

vaccinated and who...have never seen a well day since...

"In England, where statistics are kept a little more frankly and accurately and above board...than in this country, the actual official records show 3 times as many deaths directly from vaccinations as from smallpox for the past twenty-one years... I will guarantee you that there are 3 times as many deaths that were not recorded, that are directly traceable to vaccinations. That doesn't take into account the many, many cases of encephalitis or sleeping sickness, and of this or that form of degeneration, that occurs as the result of vaccination..."

"It is nonsense to think that you can inject pus—and it is usually from the pustule end of the dead smallpox victim—it is unthinkable that you can inject that into a little child and in any way improve its health. What is true of vaccination is exactly as true of all forms of serum immunisation, so-called...if we could by any means build up a natural resistance to disease through these artificial means, I would applaud it to the echo, but we can't do it..."

"The body has its own methods of defence. These depend on the vitality of the body at the time. If it is vital enough, it will resist all infections; if it isn't vital enough, it won't, and you can't change the vitality of the body for the better by introducing poison of any kind into it."

According to the official figures of the Register General of England, only 109 children (under 5) in England and Wales died of smallpox in the twenty-three years ending December 1933, but 270 died of vaccinations in the same period in these two countries. Between 1934 and 1961, not one smallpox death was recorded, and yet during this same period 115 children under 5 years of age died as a result of the smallpox vaccination. This ultimately forced the government to repeal the Vaccination Act for smallpox.

The situation was just as bad in the USA. An article in the July 1969 issue of *Prevention* magazine stated that 300 children in the USA died from the complications of smallpox vaccine since 1948. Yet during that same period there was not one reported case of smallpox in the country. In October 1971, Dr Samuel Katz, Duke University Medical Center, speaking at the annual meeting of the American Academy of Pediatrics, said that an average of six to nine individuals die each year from smallpox vaccinations. Authorities eventually abandoned the vaccine as Dr Archie Kalokerinos points out:

"About 10-15 years ago some of my colleagues in the United States gave me some very interesting information. They said that smallpox vaccination had been stopped, not because smallpox had been wiped out, but because they were having trouble with the vaccine. They would vaccinate an individual and that individual would give active smallpox to a contact. The whole thing was out of control and they weren't game to use it."

This is probably why Professor Ari Zuckerman, a member of the World Health Organisation's advisory panel on viruses, has stated, "*Immunisation against smallpox is more hazardous than the disease itself.*" Even the *British Medical Journal* (1/5/1976) states: "*It is now accepted that the risks of routine smallpox vaccination outweigh those of natural infection in Britain.*"

On 11 May 1987, the London *Times* ran a front-page story, headlined, "SMALLPOX VACCINE TRIGGERED AIDS VIRUS". The gist of the story was that, somehow, the World

Health Organisation (WHO), in its efforts to eradicate smallpox in the third world, had triggered millions of AIDS cases in Africa, Haiti, and Brazil. A WHO adviser said:

"I thought it was just a coincidence until we studied the latest findings about the reactions which can be caused by vaccinia. Now I believe the smallpox vaccine theory is the explanation to the AIDS explosion."

Health statistics from WHO reveal that the greatest spread of HIV (AIDS virus) infection coincides with the areas having the most intensive vaccination programmes. It has been speculated that smallpox vaccine given to millions throughout Africa, Haiti and Brazil has the potential to weaken the immune system of susceptible individuals. This can result in the dormant AIDS viruses present in such people to become activated and assume virulent powers. Dr Robert Gallo, America's number one AIDS researcher, has stated:

"I have been saying for some years that the use of live vaccines such as that used from smallpox can activate a dormant infection such as HIV (AIDS)."

"Oral polio vaccine often gives disappointingly poor immunity and protection in tropical countries..."

The Lancet (8/12/1984)

VACCINE FAILURES IN THIRD WORLD COUNTRIES

If there is one way to determine whether vaccines work or not, that is to vaccinate those most susceptible to disease, i.e., third world countries, and then examine the results. As the following will show, vaccine campaigns in third world countries have failed to protect.

In the *Journal for the Doctors' Reform Society*, December 1982, Dr Julie Clift, referring to measles in Mozambique, reports:

"Devastating measles epidemics with high case fatalities still occur frequently despite the implementation of the expanded programme on immunisation."

According to *The Lancet* (31/3/1990, p.774):

"The measles campaigns in West Africa had shown clearly that, although the disease could be controlled in the short term by mass campaigns, the gains were not sustained and a continuous service was necessary."

"Poliomyelitis vaccine has been the most disappointing of the vaccines originally included in EPI... Injectable polio vaccine gives equally good seroconversion rates in the developed and developing world but it still failed to provide complete protection during a recent epidemic in Senegal."

An article on polio in *The Lancet* (8/12/1984) states:

"Oral polio vaccine often gives disappointingly poor immunity and protection in tropical countries..."

The value of the BCG (tuberculosis) vaccine is highly questionable. *The Lancet* (12/1/1980), reporting on the failure of the vaccine in India, says:

"...the effectiveness of BCG vaccination against tuberculosis remains, for most populations and for most areas of the world, unpredictable... Despite three major trials in Puerto Rico and India, BCG has yet to prove its worth in those areas of the world where tuberculosis control is most needed, the developing countries."

VACCINATION AND PROVOCATION DISEASE

Probably one of the most hazardous and insidious effects of vaccination lies in its potential to provoke other forms of disease. This phenomenon, known as 'provocation disease', has been reported in many journals and books authored by medical doctors.

The causal relationships between cases of paralytic polio and diphtheria/pertussis vaccines in the late 1940s and early 1950s have been well documented. In April 1950 both *The Lancet* and *The Medical Officer* reported that infantile paralysis had followed inoculation with diphtheria toxoid, whooping cough vaccine and the combined diphtheria whooping cough vaccine.

Their report revealed that there was a definite connection between vaccination and the paralysis that occurred within a month of the inoculation. In 1950 Dr Bertram McCloskey, working in Melbourne, investigated the vaccination history of 340 cases of poliomyelitis that occurred during the 1949 epidemic in Victoria. Dr McCloskey found that of the 340 cases, 31 had received an injection of diphtheria toxoid or pertussis vaccine, alone or in combination, within three months of the onset of their symptoms. McCloskey subsequently discovered 23 similar cases occurring from 3 to 12 months after vaccination, and 121 cases occurring more than a year after vaccination.

In the *BMJ* (1/7/1950, p.4669) Doctors Hill and Knowelden report of a statistical investigation into polio cases in 1949 in the UK and their relationship to pertussis and diphtheria vaccinations. They write:

"Whichever way we choose to set out the statistics collected in this inquiry, they reveal clearly an association between recent injections and paralysis... We must conclude, therefore, that in the 1949 epidemic of poliomyelitis in this country, cases of paralysis were occurring which were associated with inoculation procedures carried out within the month preceding the recorded date of onset of the illness."

The Lancet (15/12/1956) contains an article titled, "Poliomyelitis and Prophylactic Inoculation Against Diphtheria, Whooping Cough and Smallpox". It states:

"In 1951-53 perhaps 170 of the 1308 paralytic cases in England and Wales in children between 6 months and 2 years of age were causally related to the injection of diphtheria or pertussis prophylactics."

This article also states that out of 355 paralytic cases that had a history of vaccination against diphtheria, whooping cough and smallpox, 132 had developed paralysis 1-28 days after vaccinations. The report acknowledged that these figures could well be an underestimate.

A major vaccine tragedy occurred in Naples, Italy, in July 1978. A number of children were vaccinated with diphtheria tetanus toxoid and within 24 hours were admitted to hospital. Five of these children died and 59 additional deaths occurred between October 1978 and February 1979. Reported in the book *Infectious Diseases* (WHO), it states: "In spite of all the efforts of the Italian authorities and a team of international experts, this outbreak, eventually suspected to be caused by vaccination associated with simultaneous respiratory syncytial virus infection, remained unexplained."

The mechanism by which vaccination provokes other diseases is not clearly known, but it is thought by many doctors that if a latent virus or incubating illness already exists within a person, then vaccination can be enough to trigger into activity that particular illness. Vaccination may therefore not always be the sole cause, but there can be little doubt that it is often the final 'trigger' for such illness. Unfortunately, as Leon Chaitow points out in his book, *Vaccinations and Immunizations*, "There is no way of knowing when such latent or incubating situations may be operating, and therefore no way of knowing when a vaccination may produce this sort of provocation." As we have already seen, many diseases thought to be caused by vaccination do not surface until at least 10 years after the vaccination, by which time it is difficult to prove the connection. *Modern Medicine of Australia* (1/7/1974, p.60) contains an article, "Severe Complications of Measles Vaccination", in which it states:

"Subacute sclerosing panencephalitis, a rare complication of measles, has also been reported to occur months or years after vaccination with live virus measles vaccine. It is a progressive crippling infection of the central nervous system.

"Subacute sclerosing panencephalitis occurred in one child two years after vaccination with live measles virus and, in another, eight-and-a-half years after an attack of measles. Both exhibited delayed hypersensitive reaction to killed measles virus."

As Leon Chaitow warns:

"Provocation of latent viruses is seen to be a potentially dangerous eventuality of all and every vaccination procedure."

The following quotes appeared in an article, "Inoculations: Friend or Foe?", *Health Science*, July/August 1983.

Professor L. C. Vincent, Founder of *Bioelectronics*, has said:

"All vaccination has the effect of directing the three values of the blood into or toward the zone characteristics of cancer and leukemia... Vaccines DO predispose to cancer and leukemia."

Professor Leon Grigorski, Athenian Faculty of Medicine, stated:

"We are ourselves creating the diseases, and we are heading toward general cancerization and mental defectives through encephalitis, by the use of vaccines."

Dr Supperat, Chief Doctor at St Louis Hospital, USA, has said concerning diphtheria and smallpox vaccines:

"It provokes an explosion of leukemia."

Doctors Kalokerinos and Dettman (*Australasian Nurses Journal*, June 1981) point out:

"A careful study of the decline in disease will show that up to 90% of the so-called 'killer diseases' had all but disappeared when we introduced immunisations on a large scale during the late thirties and early forties. Since the introduction of routine immunisations we now have an ever alarming increase of degenerative diseases and maladies, but, worse still, the diseases we are supposed to be protected from still occur, probably in larger numbers than we might have expected them to, had we simply allowed the declining disease rate to continue."

"We are ourselves creating the diseases, and we are heading toward general cancerization and mental defectives through encephalitis, by the use of vaccines."

Professor Leon Grigorski

VACCINE LINK TO DISEASES IN CHILDREN

Many doctors have linked vaccines with the increasing incidence of chronic and acute disease amongst children, including arthritis, juvenile diabetes, multiple sclerosis, allergies, eczema, Reye's syndrome, cancer and many others.

In 1979 at the Fourth International Symposium on Pertussis (whooping cough) in Maryland, USA, evidence was presented which showed that pertussis vaccine could lead to disorders of insulin metabolism. Could this have anything to do with the rising incidence of juvenile diabetes and hypoglycaemia, both conditions involving insulin disorder?

In both Europe and the USA, many physicians have observed that allergic and immunologic disorders in children are rapidly increasing. The May 1983 edition of *Modern Medicine* contained a review of an international allergy meeting in London, which stated:

"There is little doubt that the incidence of allergic disorders has increased in recent years."

The *British Medical Journal* (September 1983) describes a survey which showed that of the 13,500 children born in a single week in 1970, over 12% developed a topic eczema by the time they were 5 years old. This was twice the number reported in a similar survey 12 years earlier. As one prominent paediatrician has commented:

"There may be a relationship between immunisation as a stress and the onset of some of the devastating array of symptoms I am seeing all the time in younger and younger children."

The cancer-producing effect of vaccinations has been well demonstrated in many animal studies; whether the same risk applies to humans is subject to debate. Yet as Dr Carlton Fredericks, renowned American nutritionist, says, "For children, at least, this possible risk certainly outweighs any preventative benefit."

RISKS TO IMMUNE SYSTEM

One of the most serious consequences of routine vaccination is the potential risk to a child's immune system. In their book, *Vaccinations and Immune Malfunctions*, Doctors Buttram and Hoffman warned of "the probability of widespread and unrecognised vaccine-induced immune system malfunction and the need for scientific investigation of these effects." They identified "the lowering of the body's resistance resulting from vaccinations. Since this effect is often delayed, indirect and masked, its true nature is seldom recognised." As reviewed in their book, a partial list of vaccine-related diseases and/or immunologic disorders reported in the medical literature include brain damage from vaccine-induced encephalitis, SIDS, Guillain-Barre syndrome, lupus erythematosus, multiple sclerosis, arthritis (following rubella vaccine) and allergic disorders. Buttram and Hoffman state:

"It is possible that many of the nervous, mental, behavioural and sociological problems occurring today among the younger generation in America may represent a counterpart of the malnutrition-immunization interaction observed by Dettman and Kalokerinos among the Australian Aborigines."

Dr Archie Kalokerinos, who worked among Aborigines during the 1960s and 1970s, attributed the increased death rate of Aboriginal infants to the expanded immunisation programme. He postulated that malnourished infants had a weakened immune system, and that the injection of vaccine only worsened the situation, resulting in many deaths. Dr Kalokerinos, speaking at the Natural Health Convention, Stanwell Tops, NSW, on Sunday 24 May 1987, stated:

"My original introduction to the problems of vaccination was in the field of Aboriginal health. At the time, we had one of the highest infant mortality rates in the world, higher than in rural India. In some Aboriginal communities, every second baby was doomed to die in infancy, but the medical authorities didn't seem to have an answer to this.

"On the invitation of the then Minister for the Interior, I went to the Northern Territory to investigate and found that the infant death rate had doubled in one year, and looked as if it was going to double again. I couldn't explain it. Things hadn't changed, the seasons hadn't changed, everything seemed to be basically the same. So I went to America to discuss the problem there with colleagues, but no one seemed to have an explanation.

"Back in Australia, I sifted through the various factors that I knew could make a child sick. One factor was that under certain circumstances, routine immunisation could do harm. I

Dr Archie Kalokerinos, who worked among Aborigines during the 1960s and 1970s, attributed the increased death rate of Aboriginal infants to the expanded immunisation programme.

remembered that the Minister had said to me: 'Amongst other things that we have done, we have stepped up the immunisation campaign.' I said to myself, 'Eureka, that is it, that's what has happened!' Next day I caught a plane back to the Northern Territory, but in Alice Springs it was just a waste of time. My colleagues didn't want to hear about my ideas, yet I saw doctors and health workers chasing Aboriginal mothers with babies through the scrub on foot and in Land Rovers, and forcefully taking the babies and vaccinating them against their mothers' wills. Many of the Aboriginal mothers, when they saw the health team coming, would grab their babies and flee into the scrub. Mainly because they could count. They knew what would happen every time the doctors came around

with their needles. But the doctors forgot to note the children that died after routine immunisation. They put it down to gastro-enteritis or pneumonia, and made no association whatsoever with immunisation. And half of the deaths they never heard about, because the babies were buried in the scrub anyway. Also, their methods of keeping statistics were not very good.

"The reception I got was extremely hostile, but in typical Kalokerinos style, when I got a hostile reception I looked into it further, and the more I looked into it the more horrified I became. I realised that a great deal of harm was being done, not just in Australia but throughout the world by faulty immunisation campaigns."

Further comments by Dr Kalokerinos on the deaths of these Aboriginal infants after immunisation come from his book, *Every Second Child*:

"If some babies and infants survived, they would be lined up again within a month for another immunisation. If some managed to survive even this, they would be lined up again. Then there would be booster shots, shots for measles, polio and even TB. Little wonder they died; the wonder is that any survived..."

"The excitement of this realisation is difficult to describe. On

Continued on page 64

THE HISTORY OF BANKS

The history of banking and banking practices reveals a very different picture of the history of our world.

It is a history that is either deliberately or accidentally overlooked in our history classes.

Extracted from the book -
War Cycles, Peace Cycles

by Richard Kelly Hoskins
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BABYLONIAN ECONOMIC SYSTEM—2000 BC—THE FIRST DEFAULTS

Archaeologists digging in the ruins of ancient temples, or ziggurats, in Babylonia have discovered extensive evidence of the economic system practised by the priests of Baal. Instead of finding money (or coins) as we know it, we mostly find clay tablets representing promises to pay—or IOUs. Along with the clay tablets has been uncovered the secret of their economic system, a system in some respects more efficient than our economic system today.

People only borrow when they are in need or if they are greedy and think they are getting a bargain. In Babylonia after a bad crop year, the farmers would be forced to go to the priests of Baal for a loan to buy seed for the following year. Let us say a farmer named Seth was one of those who needed money for seed. The temple priests were most accommodating and graciously allowed Seth to borrow 10 talents under condition that he repay 11. His land, livestock, wife, children and he himself served as collateral.

In that day there was little money in circulation. The sudden appearance of 10 talents in circulation allowed Seth and all the other farmers to buy seed and plant great fields of grain. They also bought cattle and sheep and many other necessary things. Here we have a situation of a debt of 11 talents coming due while there are only 10 talents in circulation with which to pay.

We can imagine that Seth was panic-stricken after having paid back 10 talents and finding that he still owed one more, and that there was no way to pay because there was no more money in circulation. He could offer the priest thousands of bushels of grain in payment, but the contract he signed was due to be paid in TALENTS—not grain. Cattle? Seth had herds of cattle, pigs, and flocks of sheep—these were also turned down. The contract was to pay in TALENTS—not sheep and pigs. Seth had gathered up the only 10 talents in circulation to pay down on his 11 talent debt and now there was no money to be had. Land, corn, cattle, sheep and pigs had no value as payment against his debt. The contract he had signed stated that he was to pay "talents" only, and there were no talents in circulation.

DEFAULT & PROHIBITION OF USURY

Now arrives the moment of truth—default—bankruptcy. Since Seth could not pay his debt of 11 talents when there were only 10 talents in circulation, he must forfeit his collateral. His livestock went first, his lands next, then his children were sold into slavery as well as his wife, and then he himself became a slave. This is where most slaves came from—debt. Besides Seth and his family, there were tens of thousands of Babylonians who could not pay debts of 11 talents when only 10 talents were in circulation. By the thousands they were herded into captivity. The priests of Baal reduced a large part of their fellow countrymen to slaves and the 'system of interest' spread wherever Babylonian armies marched or Baal priests practised their religion.

EARLY BANKS AND BANKERS

Since the earliest times there have been banks and bankers. The type of bank which was approved of, operated simply to bring a person with money together with a person who needed money, and together they became partners in a joint venture business enterprise. For this service, banks charged fees. The other kind of bank which was disapproved of, operated on the Babylonian principle of lending 10 and collecting 11. The first one was necessary, natural, and orderly; the other unnatural and disorderly. The reasons the disorderly 'interest system' has been for-

bidden to faithful Christians (and Muslims) are obvious. If you borrow 10 and are forced to pay back 11, sooner or later the lender, or usurer, will take your property.

Ancient Money Contracts

The example used earlier of Seth borrowing 10 talents and having to repay 11 talents is straightforward and easily understood. But to elaborate just a little:

Suppose Seth goes again to the lender and borrows 10 gold talents and agrees to repay interest each year of $3\frac{1}{3}$ talents, and also agrees to repay the 10 gold talents whenever the Baal priest asks for it. Each year for three years Seth pays $3\frac{1}{3}$ talents. At the end of three years there is no more gold in circulation and Seth must ask for a loan in order to pay the interest he had agreed to pay (or forfeit his farms, children, etc.).

The lender then has a choice: he can lend Seth gold talents with which to pay interest or he can give him a clay tablet which the lender says is worth $3\frac{1}{3}$ talents and keep his gold. Understanding money is just common sense. Which would you do? You would give Seth a clay tablet and keep the gold. This is the reason for the clay tablet mentioned earlier. It was a loan substitute for gold. The citizens of Babylon treasured their clay tablets. They are found in great quantities today wherever excavating is being done in the ruins of Babylon.

We have mentioned the temple banks—they were big ones. There were also government banks, and private banks such as the Igibi Bank which flourished in 575 BC. These banks offered almost every service offered by banks today, including the use of cheques, savings, letters of credit, and the Babylonian form of paper money—the clay tablet. The banks kept the gold...naturally.

In ancient Egypt a canal had been dug from the Nile all the way to the Red Sea. Boats coming from India could stop by barges tied up by the side of the canal and get a loan—day or night. At night these loan-boats were well lit so that they could be seen from a long way off. They are the ancestors of the drive-in window in today's banks.

Persia Conquers Babylon

The relationship between nations follows almost exactly the relationship followed between individuals. If one nation desires something another nation has and doesn't have the required payment, the money can be borrowed. If interest is required, as it usually is, trouble is just a matter of time.

Babylon had a neighbor to the north—Persia. In the course of trade Babylon graciously made loans which enabled Persia to buy things she ordinarily would not be able to buy. The loans were made at standard interest rates for the time, $33\frac{1}{3}\%$, payable in gold. Persia kept her part of the bargain as best she could. She borrowed extensively and was required to repay double the amount in three years. After paying back the original loan, Persia, like Seth earlier, found that there was no more money left in circulation and that she still owed Babylon's bankers the interest on the loans.

The king of Persia had other problems resulting from this

Babylonian loan. Interest on the loan drained Persia of money. Commerce came to a virtual halt except for barter. There was no gold for taxes so the king could not pay his retainers. King Cyrus of Persia needed gold. Babylon had the gold Persia needed. Persia went to war against her creditor and conquered Babylon in 536 BC—and confiscated Babylon's gold. She also adopted Babylon's usury system. Usury between nations inevitably leads to war.

Greece Conquers Persia

As Persia spent the confiscated Babylonian gold, there was an instant flash of economic activity. New cities were built, industries were financed, armies outfitted, and palaces were built. The flood of wealth sent Persian merchants to Greece. The Greeks needed Persian wares so they borrowed with the promise of returning the loans plus interest.

A case in point: in 412 BC Sparta borrowed 5,000 talents from Persia to build warships. This loan, like all the others, was at standard rates. Seven years later, in 405 BC, Lysander of

Sparta used these ships to destroy the whole Athenian fleet which was attacked while they were drawn up on a beach. This event made Sparta 'number one' in Greece—all on borrowed money.

Let's look at this transaction in a little more detail. If the Spartans repaid the Persians' loan monthly, the payments would have come to 153.19 talents monthly for 7 years. At $33\frac{1}{3}\%$, the total repaid would have come to 12,857.96. A tidy profit—if that much money could actually have been found in circulation to meet the payments.

Chances are the Spartans needed the entire 5,000, and everything else they could get together, to prepare for the coming war. If this is what happened, the debt would have looked like this:

Spartan Debt To The Persians @ $33\frac{1}{3}\%$

5,000.00	borrowed
6,666.65	owed at end of 1st year
8,888.84	owed at end of 2nd year
11,851.79	owed at end of 3rd year
15,802.39	owed at end of 4th year
21,069.85	owed at end of 5th year
28,093.13	owed at end of 6th year
37,457.51	owed at end of 7th year

In that day 1 talent was a substantial sum. Five thousand talents was enough to buy an entire navy. Thirty seven thousand talents was an impossible figure. "The borrower is servant to the lender." Sparta was forced to use the navy she had borrowed the money to buy—she couldn't allow the unpaid debt to continue to mount. When she won the war, she transferred the payments of this horrendous debt to Athens—and Athens instead became the servant of Persia. The Persians certainly felt themselves the real winners. Greeks were killing Greeks—and their 5,000 talent loan had brought home wonderful riches. It was these loans that drained Greece of money and paved the way for unending war.

336 BC—Alexander The Great

Philip II of Macedonia died. Philip had conquered Greece and placed her under his rule. His son, Alexander, inherited the

Persia went to war against her creditor and conquered Babylon in 536 BC, and confiscated Babylon's gold. She also adopted Babylon's usury system.

throne. Quickly putting down army discontent, he inspected the treasury. It contained the equivalent of a measly \$120,000, not even enough to pay his army. In addition, he owed \$1.5 million.

Alexander had no choice. He had to have money to pay his army and to pay his debts. Greece was bare of money. Persia was rich. She had the money she had taken from Babylon and from her interest charges to Athens and other Greek cities over the years. The pressing need for money forced Alexander to invade Persia. Leading his matchless Grecian phalanx against the Persians, he won magnificent victories and gained an empire—and \$440 million in gold from Darius' banks and temples.

Rome Conquers Greece

The Grecian empire encompassed most of the known world. A model Greek city was built in each conquered country to demonstrate the superiority of the Greek culture. Each city contained a temple. Each temple was also an interest bank which made loans. Gradually the gold in the form of interest payments returned from the people to the Greek temples scattered all over the empire and gradually depression also set in.

Greek traders established cities in the southern and northern parts of Italy. In the middle was the young vigorous Roman federation. The Greek traders traded extensively with their Roman neighbors—much of it on credit—lending 10 gold coins under condition that 11 be repaid. The Romans were hard put to pay their ballooning obligations to the Greeks and at the same time maintain their armies which were needed for their incessant wars. Choosing to gain by war what she could not gain by peace, Rome turned on Greece, conquered her, and confiscated her wealth concentrated in the Greek temples and the municipal and the private banks.

No man or nation wishes to be a servant or slave. When it is discovered that the interest loan is a trick and there is no way to repay the debt, both men and nations will turn on their lenders.

A loan must be accompanied with bribes to keep the rulers of the stronger nation friendly. Babylon was active in the internal affairs of her neighbors. Persia was always active in the internal affairs of Greece.

In spite of bribes, in time the 'system' itself generates a 'desperation level' that bribe money will not fix.



TAXES—TO START MONEY MOVING

"Interest requires a heavy tax so that money will not be hoarded but circulated to pay interest"—Hoskins' 4th Law of Interest.²

Taxes! This was one of the most brilliant inventions of the classical age. This is where 'share the wealth' taxes started. While there have always been taxes, the specific reason for these heavy taxes was to milk the rich and start money circulating again. Everyone paid them.* The rich in Athens groaned, but they paid. The rulers spent it as fast as they could get it. It worked. Commerce and trade broke out of stagnation, then blossomed. It required rigidly enforced collections to break loose the tightly held money. No holdouts were allowed since the holdouts plus interest could in time result in owning all the money again through use of The System.

This universal taxation, whose benefits were discovered long ago in Greece, is essential to the usury system. Through the years men have spoken against taxation. Everyone who has paid taxes has wanted to do away with them, but what happens when taxation is abolished? The usury-bankers end up with all the money, and none is left in circulation. The only thing that has kept the usury system operating through the ages is taxation. In spite of its beneficial effects, the biggest and most modern buildings in the blighted debt-ridden downtowns of the world are still banks and insurance companies. Both are active in usury in slightly different ways and have cornered the larger part of the wealth of the world.

People who talk against taxation haven't thought the matter through. The only time heavy taxation is not needed is when there is no usury system.

(* Note: Today, special taxes such as the 'inheritance tax' are used to force owners to sell their businesses and land to corporations owned by the international usurers. A businessman may have bought his business for \$50,000. He dies and it is valued at a million. The son is often forced to borrow heavily to pay the inheritance tax. When he cannot meet payments, he is foreclosed. This is the only way the usurers could ever hope to capture most family-held property passed down from generation to generation.)

Rome's Debt Solution—Conquest!

The first war with Carthage gave Rome 3,200 talents in tribute and the second war returned 10,000 talents. This money was spent on her debts. In a short time Rome was hard up again and was forced to conquer Greece. The Greek wealth lasted Rome for a while and then, like Greece, Persia and Babylon before, Rome was forced to conquer and conquer and conquer. After Greece came Syria, and then Carthage again. By 14 AD she had conquered what would be modern-day northern and southern Italy, Sicily, Greece, the immense coastline of North Africa, Turkey, Algeria, Spain, Egypt and France.

By 98 AD Rome had added Morocco, England, and most of Scotland, and by 98-116 AD Arabia, Mesopotamia and Armenia. It was becoming expensive to conquer and the returns were scant. As long as there were nations to conquer and gold to be won, Rome was a vigorous expanding empire. When the Roman legions were at last reduced to wandering over the hot barren sands of Arabia and the equally empty barren steppes of Russia, Rome had reached the end of the line. There is never enough gold to satisfy the demands of usury.

ROMAN GOLD SUBSTITUTE—WAR BORROWING

Men seldom go into debt freely. We have seen how The System demands that new money be borrowed into existence in order to pay 11 for 10 when only 10 exist. This will work for that class of citizen who is always in debt, but it will not do for that solid type of citizen who for business or religious reasons will not borrow or go into debt. This type of individual must be forced to borrow new money into existence for the good of society as a whole. This is most easily done in wartime. It then becomes a 'patriotic' measure.

The ideal war is the kind that results in conquests with light casualties. If such wars are not available, one must make do with what one has. Spain was such a case. Rome waged a long continuing war with her which lasted for generations. Whenever money got scarce as interest payments took money out of circulation, the Spanish War would be taken off the back burner and heated up. This provided the excuse to levy new taxes, the payment of which required private Roman citizens to borrow new money into existence from their friendly bankers.

Problem Wars

A problem occurred in 54 BC when Crassus, the great Roman financier, took an army into Syria to see if he could expand Roman holdings. In that day a leader had to pay for the privilege of conquering a province. If he were victorious he had a lease on his conquests for five years. That is, after the expenses of using the Roman army were met. Everything above the military expenses that could be milked from the conquered land belonged to the general. After five years of such exploitation the province reverted to Rome. A man could get rich or he could become poor depending on how well his campaign went before the conquest, and how successful the tax collections were afterwards.

Crassus was a good general, but he ran into a nation he couldn't handle. He and his army were destroyed by the Parthians. This involved Rome in never-ending wars with this nation. It was a running wound which helped bleed Rome of her manhood, but offered a perpetual excuse to borrow continuously more and more money into existence.

Thus, the Romans' debts grew larger and larger while more and more Roman boys marched away forever.

Herman—16 BC - 21 AD

The second of the problems was that of the Germans led by Herman. Herman was a German serving in the Roman army when he learned of the coming Roman invasion of his native German lands. Using the cloak of official business to travel extensively beyond the Rhine, he aroused the scattered German peoples who formed a confederation to fight the coming invasion.

When Roman preparations were complete, the Roman legions wound their way across the Rhine into the forests of Germany. It was in the Teutoberg Forest that Herman and his warriors waited. When the time was right, the attack was made. The battle lasted three days. When it was over, the Roman legions had been annihilated. The monument to Herman commemorating

this great victory still stands at the site of this battle. The victory stiffened the Germans and from that time onward they pressed against the Empire whenever an opportunity arose.

The Roman Peace—25 BC - 175 AD

Rome found herself at war in Spain, Syria, and Germany. This was too much even for Rome. The attempt to wind down the military adventures ushered in the period called the Roman Peace. This "Peace" was not completely free from war, but it was quieter than the years preceding it. It also turned out to be the villain in the destruction of the Roman Empire.

Peace or no peace the Roman armies still must be fed, housed and armed. To do this, taxes were farmed out to the various provinces. The provinces in turn farmed them out to the various cities. The cities farmed them out to the individual citizens, industries and farms which surrounded them. This meant that a certain tax was due on a certain date based on the amount of money needed by the Empire—and it must be paid. There was no way out of it.

The central government did not borrow money as a rule. This left the individual Roman citizen holding the bag. The average Roman had very little money, and so in order to pay these taxes, he was forced to borrow from private bankers. Borrowing 10 pieces of silver and having to repay 20 over a period of time became an impossibility, and so the farmers threw their hands up and abandoned their farms to their creditors. They weren't making enough to pay the interest on their debts which they had incurred to pay taxes, and so they came to town and became part of the Roman mob. This was the origin of the Roman mob—debt-ridden and bankrupt Roman farmers. His farm was sold to a new debt-free immigrant for the remainder of the money owed on it.

Roman Welfare State

Welfare in a usury society is always designed to aid the welfare of The System and, only incidentally, the welfare of the individual. Rome was no exception. The bankrupt Roman farmer arriving in town found three possible avenues open to him:

1. He could join the Roman army—a relatively carefree life. There was freedom from responsibility, and certainly there was freedom from taxes. Of course, the soldier would be called on to build the Roman roads and fortifications and help with the maintenance of the walled cities. Too, there was always the never-ending training and actual fighting required periodically in the life of a soldier.
2. He could go as a colonist to the new lands in Africa, Spain, or France which were open to settlement. Unfortunately the tax followed him to the new land, and often this made the new land unprofitable to work even before the plough had been put into the ground.
3. He could stay in Rome and go on the welfare lists. This allowed him to eat, and also served the needs of the state.

As mentioned before, the overriding need of Rome in the 'peace phase' was to increase the money supply. New conquests had stopped. There was no captured gold arriving to pay interest on debts. Most native Romans were deeply in debt and couldn't borrow new money into existence. New debt-free immigrants

Borrowing 10 pieces of silver and having to repay 20 over a period of time became an impossibility, and so the farmers threw their hands up and abandoned their farms to their creditors.

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Waco: The Real Story?

*There is always a story
behind a story.*

*This account was
pulled off one of the
more popular
international computer
networks.*

*It makes very chilling
reading!*

By: Linda Thomson

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Words can't express the sickness, horror and outrage I felt, watching an army tank bash holes in the walls of the house at Mt Carmel, Monday, 19 April 1993—exactly 50 years after the Nazis burned the Warsaw ghetto. And all the while, the FBI's personal buffoon, Ricks, sanctimoniously made claims that this was done to "urge" the people to come out, that the FBI was "concerned about child abuse" because of the "conditions the children were living in".

What utter and total baldfaced lies. The holes were bashed in the sides of the building, not to introduce CS gas, but to make sure the house was well ventilated so that the fire would spread rapidly. I have received reports from no less than 15 people across the country who saw on the TV footage, two men in black uniforms, wearing gas masks, set the fire. I personally saw an incendiary fly through into the second storey window. Three others reported seeing footage where the tank drove over a gas tank, exploding it.

I represent several family members and Branch Davidians. I have talked with several Branch Davidians. They are not glazed-over moonie-type crazies. They are well educated, articulate, very nice people. All of them had normal jobs outside the Mt Carmel centre. None of them believed they were under David Koresh's "control". All of them said they were free to leave whenever they wanted. One of them said that there was no "suicide"—that no one from the Branch Davidians set the fire at all and didn't know it was coming.

Most of you have seen our earlier accounts of Waco while the Branch Davidians were under siege and know from the TV news what the conditions were there.

The news media was kept three miles from the Mt Carmel centre by armed guards at all roads into the compound. And the media dutifully regurgitated whatever tripe the FBI fed them each day at 10.30, calling it "news" as they slandered the Branch Davidians, spreading lies of "child molesting", "planned mass suicide", and "religious whackos in Waco". No matter—sensationalism sells newspapers, doesn't it? It gets those network ratings up, too. It wouldn't be a story if they told the truth. The FCC might shut down a network or two or yank a permit. Better that 100 people should die in an inferno than expose the depths of the depravity of the leaders of this country.

Well, the FBI lied and so have the major media throughout this entire ordeal. Here's the real story. In 1992, Sheri Jewel and her ex-husband were in a custody battle over their daughter, Keri. Sheri was a Branch Davidian and she was killed in the fire Monday. Her ex-husband is a radio announcer. His wife is a TV personality. They have money.

A fellow named Mark Breault, used to be a Branch Davidian. According to Branch Davidian sources, he proclaimed himself to be a prophet. He allegedly tried to take over the Mt Carmel compound and was ousted by David Koresh. Breault, an Australian, left, vowing revenge. He often called the compound daily to harass the members. The Jewels hired Mark Breault to testify in their custody dispute. In an affidavit, Breault made allegations of child molestation and religious weirdness. This was in Michigan in 1992.

Senators were contacted to investigate these allegations, as was the "Cult Awareness Network". The Cult Awareness Network is a group in Washington, DC, headed by the wife of late Senator Ryan who was killed at Jonestown. She wields a lot of power in Washington. The allegations of child molestation were investigated in the intervening two years, twice, by Texas welfare department authorities and found to be baseless. The Sheriff's department investigated the allegations of illegal guns and these claims were found to be baseless. The investigations were peaceful. There were no problems. Mark Breault, however, continued to make his baseless and slanderous allegations against the Branch Davidians. The Cult Awareness Network turned up the pressure. The newspapers called Breault a "private investigator who has tracked the Davidians for two and a half years". "Tracked"? They had lived at the Mt Carmel centre since 1935. How much "tracking" did it take? "Investigator"? Ha. He's a self-proclaimed "prophet" with a vendetta against the Branch Davidians. And who paid him so handsomely that he could afford to "track" them for 2-1/2 years, anyway? Did the media bother to check any of this out? Never.

You may remember that in the first few days the Branch Davidians were under siege, they hung a sheet outside the window that said, "Send in Don Stewart, CFA and Ron Ingleman". I now know all these people pretty well by phone.

Don Stewart says he is a former paid informant and hired assassin for the BATF (Bureau of Alcohol, Tobacco & Firearms). He named dates, times and places, and detailed a secret hit squad operated under the BATF by a man code-named "Wolfgang" (whose name he identified to me). He claims this secret hit squad killed a fellow named Tomassi in California, a religious leader called the Bogwan Rashnesh Shari, and provided the weaponry to the woman named Moore who tried to shoot President Ford, driving her through guards to get her in place. They took her children to keep her quiet.

He also says that John Wayne Hearn, the man who ran the ad in *Soldier of Fortune* magazine as a hired hitman that got *Soldier of Fortune* sued when he actually carried out a hired murder for someone, was a paid operative. Congressional records show that a man named Dirk Stoffberg was another such operative, who was a hired assassin of our government and also ran guns and cocaine in and out of the country. Don Stewart is now on the run from the BATF, living in an RV with his family. If even a tenth of his information is true, it is a sorry, sorry tale of the depravity existing at the highest levels of our government.

CFA—the Constitutional Foundational Association—was started by Greg Sali and Bill Griffith to expose the true story in Waco. They are also now working to establish common law courts throughout the country to put corrupt judicial officials and politicians behind bars, where they belong. Together with Ken Fawcett, they have collected over 300 hours' worth of videotapes of the initial onslaught. People who have studied these tapes in slow motion say that they show that the BATF agents who were killed going in through the second storey window, were killed by friendly fire and their own fragment grenade. When they got inside the window, they were in a 10 x 10 room that had a locked steel door. They couldn't get out. They were hit by friendly fire and trapped in the room when the fragment grenade

went off. One Branch Davidian, Mike Schroeder, left the Mt Carmel compound that morning to go to work as usual. He passed by agents who never stopped him. He didn't learn of the initial siege until later that day. When he tried to return home, he was shot in the back as he climbed a fence. His body was left hanging on the fence for days, where his wife and child could see him from inside the house. The government finally moved his body, using a grappling hook from a helicopter, at night, to drop it into a nearby field, where it was chewed by wild dogs and buzzards beyond recognition as a human being.

Another man was shot and his body was left up on the water tower for days by the government and it, too, was dropped to the ground at night by a helicopter, leaving pieces to be scraped up from the ground. The two old ladies who came out of the compound with the children said that all the children had been in an upstairs room when they were suddenly fired upon by helicopters through the roof, the day of the siege. They covered the children with their own bodies to protect them. These old ladies were charged with murder and held in jail. Eventually, they were put under arrest as material witnesses and held in a half-way house out of the city.

While the FBI was claiming to be urging the Branch Davidians to surrender, FBI spokesperson Ricks announced on

Friday 17 April, that anyone who came out would be considered a threat to the BATF agents and would be shot. Shots and percussion grenades were fired at a person who tried to leave through a window that day, and at Steve Schneider. Ricks said that Steve Schneider had "abused his privileges" and had to be taught a lesson.

For 51 days, the FBI tortured the people inside the Mt Carmel centre. All utilities, including sanitation, were cut off. Loudspeakers were set up all around the house to blare sounds 24 hours a day, including the sounds of rabbits being slaughtered, the sound a phone makes when it is left off the hook, Tibetan monk

chants, jet airplanes, babies crying, and songs such as "These boots are made for walking" and Christmas carols.

Stadium lights were set up to keep the place lit up 24 hours a day. Military tanks, including M1 Abrams and Bradley's, were brought in and rapidly circled the house, firing percussion grenades continuously. The tanks would charge up to the house and then stop within feet of the house repeatedly.

Black helicopters flew overhead. Two Huey gunships also flew over frequently, guns mounted in front. Around the 40th day of the siege, David Koresh announced that the children and babies were out of milk. Two relief efforts to bring baby food to the Mt Carmel compound were turned back. Two people, one of them Gary Spaulding from South Bend, Indiana, were arrested for trying to take the food past a roadblock. When I posed the direct question to the FBI headquarters, "Has it come to this? Does the United States government want babies to starve to death?" The answer was, verbatim, "Yes." A BATF agent, in a pickup truck that said "Wild Bill" on the side, stole the food.

And how did the BATF account for what it did when it assaulted the Branch Davidians? Did it offer to show the American public the search warrant they claimed to have? No. In fact, the search warrant and probable cause affidavit, if they

The government finally moved his body, using a grappling hook from a helicopter, at night, to drop it into a nearby field, where it was chewed by wild dogs and buzzards ...

existed at all, were "sealed" by court order. A court order from the same judge who apparently signed it in the first place.

The same judge, Walter Smith, Jr. of the Waco Division, Western US District Court in Waco, denied eight petitions for relief filed by various lawyers seeking to order the FBI and BATF to be made to follow the law and the United States Constitution. The government never once filed a single paper in opposition to any of these motions. There was clear, controlling Supreme Court law that required that these petitions be granted. The judge had no legal reason to deny them, yet he did. And he used the same order, nearly a Xerox, to deny all of them.

Walter Smith is the same judge who allowed arraignments of people who left the compound to be held in secret. When there was not sufficient probable cause to hold them under arrest, he allowed them to be detained in jails as "material witnesses".

And this same judge is the only judge in that division, where all the remaining Branch Davidians, now facing "murder" charges, will be put on trial. After the BATF and FBI learned that the American Justice Federation had released a press release stating that the use of military troops against United States citizens violated federal law, specifically the Posse Comitatus Act, the BATF released a cover story, claiming that the tanks were "really" not Army; they were national guard, and had been brought in under the "Drug Interdiction Act" because they had heard there was a "methamphetamine lab"—three weeks after the FBI had already publicly announced there was never any question whatsoever of drug involvement. Governor Ann Richards of Texas, who authorised the use of the tanks, claimed she had been tricked. But she still did not order the tanks to be withdrawn.

Each day, secret horrors were perpetrated upon the Branch Davidians, out of sight of the American public, as the press cowered like sheep, out on the fringes. Each day, the FBI gave us 'The Truth', as told by the FBI, and the news media dutifully lapped it up and spread it throughout the country, poisoning the minds of people across the country, just as the FBI intended.

Did any of the news media ever challenge how the BATF might have any jurisdiction at all over "child molesting" allegations? Or their authority to bring in two cattle trailers full of armed men, who threw grenades at the front door and went in shooting at women and children on a Sunday morning?

One or two persons asked decent questions at the press conference. Lewis Beam, a political activist, and a reporter from *Soldier of Fortune* magazine, were kicked out of the press conference for doing so. Lewis Beam was arrested. His crime? Asking "Is this the beginning of Gestapo tactics and martial law in this country?" at the press conference.

Others, including myself, were prevented from entering the press conference, despite valid press credentials. In fact, later that day I was detained by a BATF agent at a road block who pointed a machine gun at me and my partner, John Baird, and stole our credentials. My crime? I had filed a lawsuit on behalf of the Branch Davidians, asking that they be allowed to have legal counsel.

And, for all the unasked questions—no, it is not illegal to own a machine gun in this country. Even if the Branch Davidians

had a machine gun, which it now appears they did not, if it was "illegal" it merely meant that a \$200 tax had not been paid on it. All it takes to legally own a machine gun in this country is to pay a \$200 tax and fill out a Form 4. The BATF is supposed to check that those taxes have been paid.

Neighbours we have spoken with who have known the Branch Davidians for 15 years described them as "good samaritan" types who helped their neighbours and were kind and friendly. Normal people, good neighbours. The kind of folks you'd probably rather have living around you than the thugs who commit the drive-by shootings, rapes, and robberies, for instance.

Calling a religion a "cult" and putting out false information across the media about "child molesting" and "weapons caches" is exactly the same technique that was used by the Nazis to portray the Jews as filthy, disgusting people, so they could be killed. It is the same technique used by every tyrannical government, to kill an unpopular and potentially vocal adversarial group. But in this country, we are supposed to have freedom of religion. It would seem that is a pipe dream.

We have three confirmed reported sightings of trainloads of UN tanks going into

Portland, Oregon, over the past few weeks, and troop movements of unmarked military vehicles across the nation. Perhaps you might want to ponder the significance of these events. And tonight, Peter Jennings, in yet another 'made for propaganda' ABC News TV special, gave a full and impartial (not) accounting of events by having those bastions of integrity, Kisser, of the Cult Awareness Network, and a former Branch Davidian give us "insight" into how Branch Davidians and "all cults" think. As if they know. Peter Jennings twice said tonight that "there are more than 100 cults across the country and this is a warning of things to come."

Paul Fatta, a Branch Davidian, held a Class III dealer's licence. That meant that he could legally own, sell and buy any type of gun. It is thus highly unlikely that there were any "illegal" guns in the centre at all. And who is responsible for issuing these permits? The BATF. They knew Paul Fatta had a licence.

Paul Fatta was not at the Mt Carmel centre the day the BATF assaulted the Branch Davidians. Nonetheless, he is now listed on the FBI's "10 Most Wanted" list as "armed and dangerous". This gives the government the ability to shoot him on sight and then claim he was a "fleeing felon". It is, in other words, a licence for the government to kill, again. To bury the best evidence against them.

David Koresh had a message for the world. He wasn't holding out to commit suicide. He didn't hold anyone hostage. He wanted to give what he believed was a gift to the world. He believed he held the secret to the Seven Seals, spoken of in *Revelations*. He wanted to offer what he knew for anyone who could hear it, believing he had a duty to offer it to help save the souls of those who did not know. He wanted the time to write it down, which he had to do in candlelight, using a manual typewriter, on scraps of paper. He sent a message to the FBI telling them this. He also sent messages, Bible scriptures, that said that God would send his holy armies to smite his enemies.

The Waco massacre has awakened Americans all across the

... the FBI gave us "the truth", as told by the FBI, and the news media dutifully lapped it up and spread it throughout the country ...

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NUCLEAR BOMBS IN A BRIEFCASE?

The bomb blasts in the New York World Trade Center, Bombay and London were reported as unconnected incidents.

But they all had several things in common ...

By Joe Vialls

Joe Vialls is a Western Australia-based freelance journalist with thirty years' direct experience of international military and oilfield operations.

The megablast in the City of London last month was the fourth to warrant a permanent place on the Richter scale in just over a year. This bomb and others in London, Bombay, and the New York World Trade Center all shared three common features: each megabomb was exploded in a known financial centre, each left few if any scorch marks, and the resulting shock blast on every occasion exceeded the normal explosive skills and logistic capabilities of any existing, known 'terrorist' organisation.

The major media recently suggested the World Trade Center bomb was "home-made" and placed in an underground car park by an Islamic militant from New Jersey. The claim was ludicrous, as the shock blast needed to rip through seven floors of reinforced concrete car park cannot be generated by components purchased over the counter from a chemical warehouse.

On 23 March Tom Valentine, of *Radio Free America*, interviewed veteran nuclear physicist Galen Winsor who agreed the blast was not caused by a low-yield conventional explosive charge. Galen Winsor went much further:

"I'm sure it was just exactly what John McPhee predicted 20 years ago in his book, *The Curve of Binding Energy*, where he quoted Theodore B. Taylor, a theoretical physicist out of Los Alamos, who said that someone someday was going to blow up the World Trade Center with a small nuclear device, the size of a stick of gum."

"Mc Phee's book was published in 1975, although the prediction first appeared in the *New Yorker* magazine in 1973. Taylor worked in the area of the micronisation of nuclear weapons—in other words, making nuclear weapons small enough so the Israelis could carry them around in a briefcase."

At first glance, the thought of micronised nuclear weapons being used against western financial centres seems absurd, but there is now considerable evidence indicating strongly that small nuclear devices were also responsible for the two massive London blasts and at least one other in Bombay.

In London, both megabombs were detonated in the street but still generated massive shock blasts. Here the finger was pointed at the IRA, but the propaganda value of the isolated bomb blasts is questionable. The IRA has no record of bombing world financial centres. Media use of IRA code-words to 'authenticate' both megabomb blasts means nothing—the major media in London can whistle up five or more IRA code-words in a matter of seconds if the mood takes it.

There is another drawback where the IRA is concerned, and that is its ability to obtain and import huge volumes of high explosive to the British mainland. If the media is to be believed, the IRA, normally incapable of smuggling guns to the mainland, apparently imported at least two tons of explosive in less than 18 months. Sniffer dogs at UK ports are famous for their ability to detect marijuana in quantities as low as two ounces. The same dogs are also trained to sniff for explosives...

When the first London bomb exploded on the night of the British general election in April 1992, the police were lured away from the site by a 'known' IRA code-word. There is no IRA record of such deception. Traditionally the IRA provides an accurate warning, or it provides no warning at all. Further, the IRA does not normally waste vast quantities of explosive where it will cause virtually no injuries. Backing up the non-IRA sequence of events were eyewitness reports from a range of more than three miles, which were chilling:

"The ground shook under our feet. There was a brilliant white flash and a tall vertical column of smoke."

Powerful, modern high-explosives do not flash "brilliant white" at all, but nuclear devices certainly do. Nuclear devices also send out near-instantaneous seismic shock waves that ripple underground for miles, shaking the ground severely.

In what might have been the greatest Freudian slip of the nineties, the British government claimed the weight of the bomb was "45 kilograms"—a puny weight in conventional explosive terms, but the exact weight of the small nuclear shell fired by the British army's 155 mm FH-70 L/39 long-range gun-howitzer.

Two Australian nuclear physicists confirmed that the 155 mm core nuclear device would measure no more than three inches in diameter. Those physicists' April 1992 opinions were considerably reinforced during March 1993 by Galen Winsor on the *Radio Free America*

talk show, when he pointed out:

"The model of a miniature nuclear bomb that I have, which is 2-3/4 inches in length, was made from 94 per cent-pure Pu-239 [plutonium]... This is actually a lot bigger than the Israeli briefcase bombs."

Until now, few members of the public have been aware how small micronised nuclear devices really are, or the way in which their explosive yield is tightly controlled. One device that has been around since the seventies is the American SADM (Special Atomic Demolition Munition) which is carried by a single soldier and used to create behind-the-lines mayhem for the enemy. SADM is tiny and lethally efficient: when triggered, it generates the same explosive blast as ten tons of TNT, from a package small enough to send by courier. Unfortunately for the public at large, SADM also produces significant quantities of extremely dangerous radiation. This can be detected by reading the ultraviolet spectrum in the vicinity of the blast, but few workers in London or New York have access to the correct equipment.

While the British government was busy convincing its citizens "the IRA did it", London TV cameras were accidentally filming a team of experts entering the blast area wearing full nuclear protective clothing—extraordinary behaviour from experts simply walking into the area to take a quick peek at the remains of an old-fashioned IRA car bomb.

Almost exactly a year later, the second London megabomb exploded in the same part of the financial centre. Like the first bomb, damage was awesome with repair estimates running as high as one billion dollars. Once again the obvious was completely overlooked: repair bills from huge IRA bombs detonated in the centre of Belfast generally range from ten to twenty million dollars. Viewed in dollar-damage terms alone, each megabomb in London was therefore at least fifty times more powerful than its crude IRA cousins across in Northern Ireland. Put bluntly, the IRA does not have the technology for these bombs.

The April 1993 bomb was supposedly detonated in a parked garbage truck, but managed to create a huge crater in the road that was subsequently filmed by the media—another crucial error confirmed by independent explosives experts in Australia. The blast from most bombs takes the easiest path—in this case outwards, then upwards to atmosphere. The experts advised that the crater could only have appeared if the bomb was dropped from an aircraft, or was buried in advance, or was a nuclear device with near-instantaneous blast expansion. It is an impressive crater measuring roughly forty feet deep by sixty feet in diameter. The photograph provides mute proof that the awesome bomb could not have originated in Northern Ireland.

Radiation left behind by nuclear devices—even micronised nuclear devices—can be extremely dangerous for those forced to work in the area after the bomb has exploded—probably a very good reason for the American and British governments to blame Islamic militants and the IRA respectively. For as long as the general public remain unaware of the risk, they will continue to commute to work and happily beaver away at their desks.

If either government 'went public' with the news that nuclear devices were used, there might be widespread panic in two of the most important financial centres in the world, leading to a complete refusal to return to work, and thus complete paralysis in the major financial markets. Perhaps worse would be the 'run on' effect when smaller conventional bombs exploded at a later date. To a nervous and jittery public, every explosion would be a potential nuclear device with the high attendant risks of radiation poisoning. In the harsh 'New World Order' it seems likely the health and lives of a

few thousand office workers would be gladly sacrificed in order to avoid short-term chaos.

During early May 1993, the ITN *World News* from London carried an interesting feature in which it was explained that due to thefts of highly radioactive uranium-235, terrorists would now be able to contaminate conventional bombs with 500 grams of uranium, thereby forcing the police to stay away from the area for days. Exactly why experienced terrorists would risk detection and death by transporting deadly, unshielded uranium around in their pockets was not explained.

There is no credible reason for keeping the police and other authorities away from a bomb-site after massive damage has been inflicted. However, the rumour could form the basis of a government defence in cases where American or British citizens located

strong sources of radiation—near the World Trade Center or in the city of London, for example.

The question of exactly 'who' is bombing some of the largest financial centres in the world currently remains unanswered, but the power of the bombs limits the candidates. Though much has been said in America about the possible involvement of the Israeli intelligence service, Mossad, the only evidence pointing in its direction is both London bombs exploding on a Saturday, the Jewish Sabbath. While this would certainly have limited the number of possible deaths among Jewish financial workers in the city of London, the timings were probably coincidental.

Most likely the question of 'who' will never be answered. The

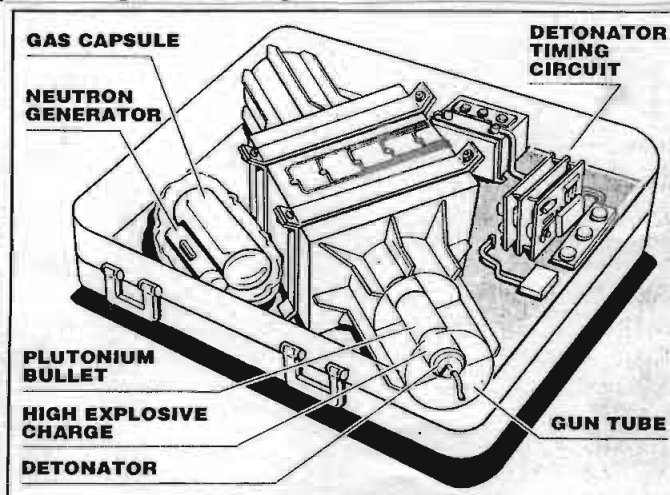
self-appointed 'New World Order' has imposed its draconian will on a large number of resentful countries in a very short period of time—clearly wishing to change the world into a great, peaceful, American-led democratic environment, perhaps similar to that existing in Los Angeles after the first Rodney King verdict was handed down.

Any one of a dozen different countries with a grudge against the 'New World Order' could be responsible for the bombs, if it managed to buy or manufacture micronised nuclear weapons. Most frightening of all is the reality that America and Britain are utterly powerless to resist attacks of this kind. Though their intelligence services have computers full of Islamic and IRA suspects' names, those names are worthless if the attacks are being launched by another nation, as appears to be the case.

There is no way in the world the American or British police can hope to detect a complete stranger with a briefcase bomb among tens of thousands of other citizens with briefcases, in two of the most densely populated western cities on earth. The most compelling question is when are the bombers going to remove the kid gloves and place one of these devices in Time Square or Piccadilly Circus during the rush hour. American nuclear physicist Galen Winsor said the bomb planted in the World Trade Center was incorrectly placed:

"They intended to topple one tower of the World Trade Center into the other tower and take out [kill] more than fifty thousand people."

On the available evidence it seems the aspirations of a small, arrogant bunch of men who decided to impose a 'New World Order' on a host of very unwilling small sovereign nations, did not think the exercise through to its perhaps inevitable conclusion. Those same arrogant men have placed tens of millions of citizens at risk because of their own gross incompetence and thirst for absolute power. The 'New World Order' now seems set to face the unbridled wrath of large numbers of citizens in the near future.



Bomb in a briefcase: A simplified sketch of a portable nuclear device, minus plutonium, made by Greenpeace.

THE ADAMS PULSED ELECTRIC MOTOR GENERATOR

— UPDATE —

This invention by Robert Adams, a New Zealand inventor, is probably the nearest thing to a genuine free energy machine that NEXUS has encountered to date.

By Robert Adams

New Zealand
30th April 1993

In the April-May '93 issue of NEXUS, appended to the article, "Adams Breaks the Gravity Barrier" under the heading, 'Note for the Curious', I promised readers a set of drawings which would explain the questions regarding hysteresis, eddy current and magnetic drag losses as well as temperature ratings, etc.—these drawings to be accompanied with written explanations concerning the 'how' and 'why' of certain factors.

It is with my sincere regret that the above information and drawings will no longer be available to readers on an individual basis, but is briefly outlined in a modified version in this August-September issue of NEXUS.

Those readers who have written to me and sent monies over for copies of this information, are being returned their monies along with this standard announcement.

Subscriptions to this information are now closed as there is now sufficient information published in this article relating to this subject.

I wish my readers to know, however, that I will continue to publish certain other material in NEXUS relating to my inventions, but the certain 'how' and 'why' factors will be withheld due to circumstances beyond my control.

I am well aware, however, that this announcement will not prevent the intelligent and enthusiastic minds out there from continuing to probe and discover the remarkable secrets of the 'Adams PEMG' and continue to wish all my readers and correspondents the ultimate in success.

ROBERT ADAMS OF NEW ZEALAND OUTLINES MAGNETIC POLARITY REVERSAL AND HIS DISCOVERIES

As the inventor of the 'Adams Pulsed Electric Motor Generator', I write this treatise with a view to keeping it uncluttered from unnecessary theories and mathematics, so that all who read this article, whether they be enthusiasts, engineers or scientists, are able to follow the text, together with its drawings, describing the sequences in various stages of operation of the 'Adams Advanced PEMG'.

My various discoveries cover over twenty-five years in the fields of electrical rotary machines, with a total of over sixty years involvement in communications, broadcasting and electrical engineering.

It is my desire that as many free energy enthusiasts as possible get into the act of building my original machine whilst, at the same time, conducting their own research. Several people in different countries have already succeeded in building the machine in its original form, as has been outlined in the "Adams Manual", with beyond-unity results. After obtaining satisfying results from the original version, one would then be better equipped to handle the more stringent requirements of the 'Advanced', or 'Mark II' version. A lot of material in this treatise pertains to this 'Mark II' version, i.e., the 'Adams Advanced Motor Generator'.

LOSSES IN ELECTRICAL MACHINES

Losses in conventional electrical machines are too high and are due to magnetic drag, eddy currents and hysteresis, and consequent high operating temperatures.

It was with the above problems in mind that I was prompted to find a way of over-

coming the aforementioned losses, the result of which evolved in a machine of beyond-unity capabilities.

As the 'Adams Motor' is a pulsed direct-current device, there is no change in polarity of the external source; therefore there are no eddy current losses, and hysteresis loss in the motor is minuscule; with new materials becoming available for stators, the small loss incurred would disappear. It matters little, however, as the machine efficiency is such that such a minuscule loss is negligible.

With reference to magnetic drag, this too is virtually non-existent, due to the unique design of the machine. A rotor pole, upon leaving the attraction area of the stator, is at a precise geometrical point—and is suddenly repulsed, thus overcoming any possibility of magnetic drag taking place.

Having outlined the above, I will now explain something regarding magnetic drag that won't be found in classical teachings or texts: a rotor, once in motion, is mutually attracted to any stator in its path. On leaving the stator area, however, the stator causes a drag-back effect—classical teachings do tell you that much. What classical teaching does not tell you is that the energy in the initial attraction equals exactly that which causes the drag upon leaving the stator area. This is where classical teaching is found wanting. The original attraction and secondary attraction exactly cancel one another out. Magnetic drag, therefore, does not exist in the straight motor version of the 'Adams Motor' invention. The machine is pulsed before the trailing edge of the rotor magnet can be affected. Should the timing be a little out, the effect would be minuscule.

Having discussed the aforementioned factors, there is little to explain regarding the very low operating temperature of the 'Adams Motor', as a result of which it does not require the use of a cooling fan with its own efficiency loss to counter.

It has been noted in *New Energy News* under the title "High Current Brushes", on making use of silver and platinum for commutator and points: this news is not news to me as, during my research in 1976, I used these materials myself for the above purpose. It appears, however, from this article submitted to *New Energy News* that the method for their use, being researched, has good prospects. I, for one, look forward to learning of the progress in this direction.

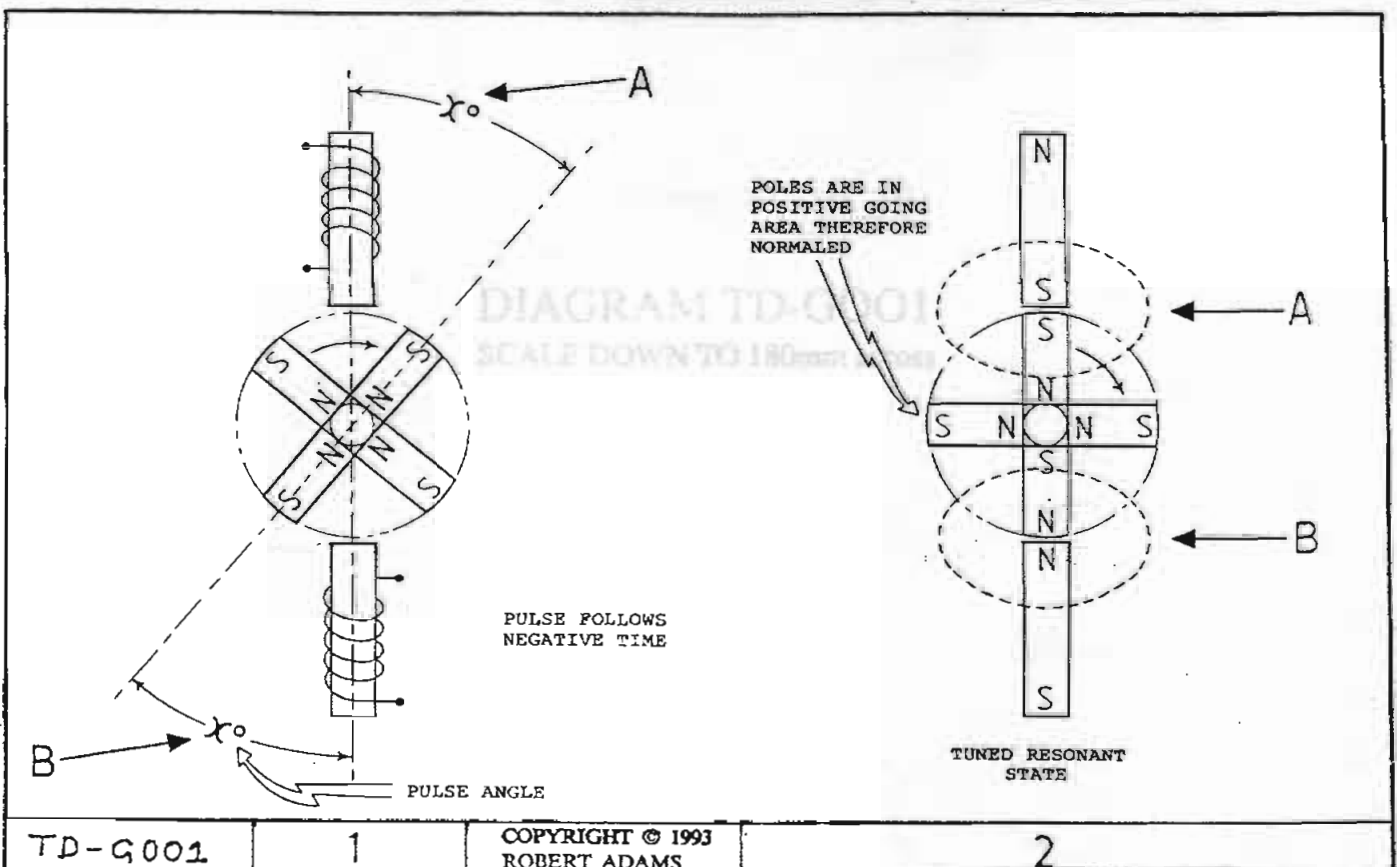
In 1976 I learnt of the high losses of my commutator system and first used silver for the star disc and platinum for the points with considerable success, and having since used photo and magnetic switching with remarkable success. Having, of course, kept my research and experimentation to myself over the past two decades for reasons associated in the main with the establishment, and latterly with international patent law, I was forced to withhold all my machine's secrets up until my recent decision to publish certain aspects of my work earlier this year.

RECENT DISCOVERY BY THE AUTHOR

One would expect magnetic polarity reversal to be instantaneous in a rotary machine between rotor magnet and stator. However, this is not so. I have recently discovered that the reversal is exponential in transition from one polarity to another. When this occurs, the magnetic radiation of the rotor pole/s doubles and, with no external power applied, there is no magnetism in the stator pole—so it becomes patently logical that the extra energy can only be from the ether (negative-time-energy).

ENGINEERING INTO NEGATIVE TIME AND NEGATIVE ENERGY

In the realms of engineering negative energy and negative time, I have anticipated there would be a new world of discoveries at hand and answers to be found to certain phenomena tak-



ing place, to which we have all previously been unaccustomed. This anticipation has manifested itself all too soon as, since my first successful recent attempts at engineering anti-gravity have proven, some interesting phenomena have become revealed, one of which is the process of magnetic polarity reversal, or conversion.

In an endeavour to discover what actually takes place during this 'conversion' of magnetic polarity, I used a magnetic polarity indicator and compass, but both proved worthless, as they simply hunted back and forth due to the pulses of magnetic fields from the machine being in motion.

Subsequent to this attempt, I had meanwhile made an important discovery concerning magnetic polarity reversal, in that it was not necessary that the machine be in motion or apply any external energy in order for it to bring about the magnetic polarity reversal. From this discovery, I became confident that I further discovered what actually takes place in this region in relation to the reversal phenomenon. In order to implement a test on this, I determined that a slow movement of the rotor by hand would indicate, on the instruments, what would be taking place. This exercise did indeed prove to be of substance, and I will now, here, graphically portray the results.

To deliver power, however, from the negative energy/negative time region, the machine must be in motion and, preferably, operating at certain harmonic speeds. The accompanying drawings give a physical description of the magnetic actions taking place as the rotor magnet reaches the stator and commences to traverse through the negative energy/negative time region.

In a 180° configuration, with two stator poles, the same actions take place simultaneously in reverse magnetic polarity order (as Drawing TD-G001, Figure 2, pointers A and B indicate).

ACTIONS TAKING PLACE IN THE 'ADAMS ADVANCED (MARK II) MOTOR GENERATOR'

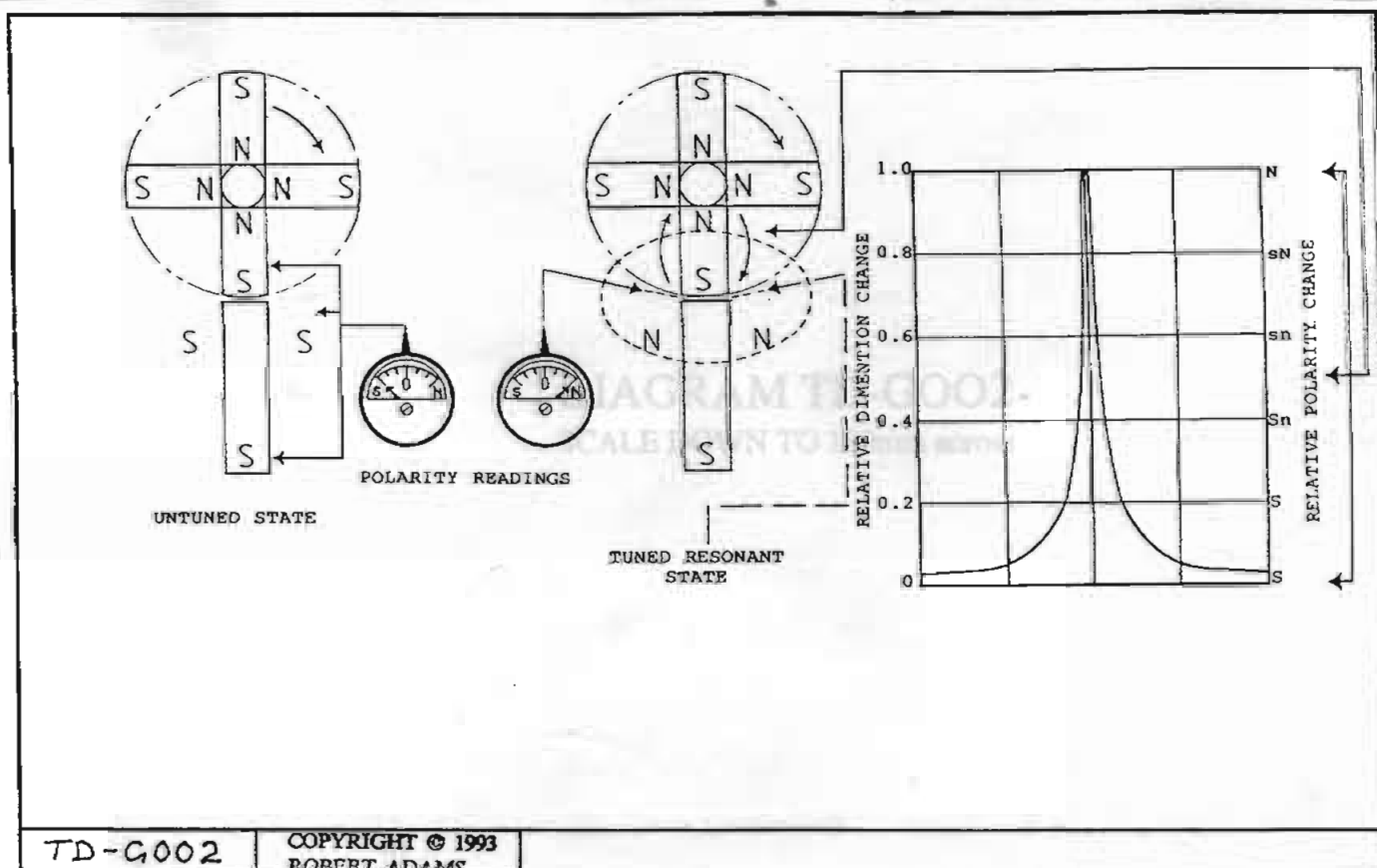
1) A rotor south pole, upon approaching an open circuit stator, is mutually attracted to it, as depicted by Drawing TD-G004, Figure A.

2) When the leading edge of a south pole reaches the edge of a stator (Figure B), it appears, as it begins to move inwards, that the south polarity of the rotor pole is being exponentially reversed to north. In addition, the stator now becomes a temporary magnet, also exponentially becoming a north pole (Figure C). Meanwhile, the rotor magnet is still being attracted up to point zero of the stator (Figure D) and, as the leading edge of the rotor moves from point zero of the stator second-half region (Figure E), it appears that the north polarity strength is now increasing exponentially in this region and, on becoming parallel, i.e., reaching each other face-to-face (Figure F), the magnetic polarity reversal is then complete, and both magnet and stator poles are at north polarity. It is in this region now that the state of anti-gravity and negative time exists, with two magnets of like poles attracting each other and creating a gravitational repulsive force at the completion of the magnetic polarity reversal cycle.

There is a specific point of 'x°' from the stator centre where the machine is pulsed (refer Drawing TD-G001, Figure 1, A & B—pulse angle). Fine-tuning the timing at this geometrical point, the machine passes into a state of electromotive resonance where input power drops dramatically and shaft power increases in the negative time and negative energy region.

In all, the machine benefits from four different force actions per revolution and paying a minuscule toll fee for only one.

Firstly, as depicted by Figure A of Drawing TD-G004, the rotor magnet is mutually attracted to the stator (gets away with-



TD-G002

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out paying for that—explained elsewhere—refer paragraph 4 in section headed 'Losses in Electrical Machines'). Secondly, the attraction of the gravitational repulsion forces in the anti-gravity area (as illustrated in Drawing TD-G001, Figure 2, at arrows A & B). Thirdly, from the repulsion pulse of the stator at point 'x°' (refer to pulse angle of Drawing TD-G001, Figure 1). Fourthly, the rotor is given a further pulse from the collapsing field (a few degrees from point 'x°' in Figure 1).

For maximum possible results from the 'Adams Advanced (Mark II) Motor', it is necessary to apply harmonic/resonance equations for the calculation of all parameters including speeds and frequency. With the foregoing parameters met, it is recommended to engage magnetic or photo switching with its low loss, high efficiency properties. Drawing TD-G002, on the left, illustrates a positive 'untuned state' and, on the right of the same drawing, a 'tuned resonant state', together with a graph showing relative polarity change with component dimension changes. The area within the lower circle of the system indicates both poles are at north polarity (note the two curved arrows at each side of the magnet pole which depict the change that is/has taken place in the negative-time area).

It is possible to engineer the 'Adams Advanced (Mark II) PEMG' in such a way that a machine of any desired efficiency may be constructed from 100% up to four figures and beyond.

The term 'efficiency' now becomes a matter to be addressed, which I have done in the section headed 'Free-Energy Devices and the Term 'Efficiency' and its Connotations'.

PERMANENT MAGNETS AND 'WORK'

Permanent magnets do not and can not 'do work'—as claimed by certain people.

It is the ether/gravity forces which cause immense attraction and/or repulsion to take place between a permanent magnet and

other magnetic material. It is these ether forces that, combining with the captive permanent magnet fields, harness the energy of gravity ether forces, so often erroneously referred to as 'work'—'done by magnets' (refer to notes on Nikola Tesla at the end of this section).

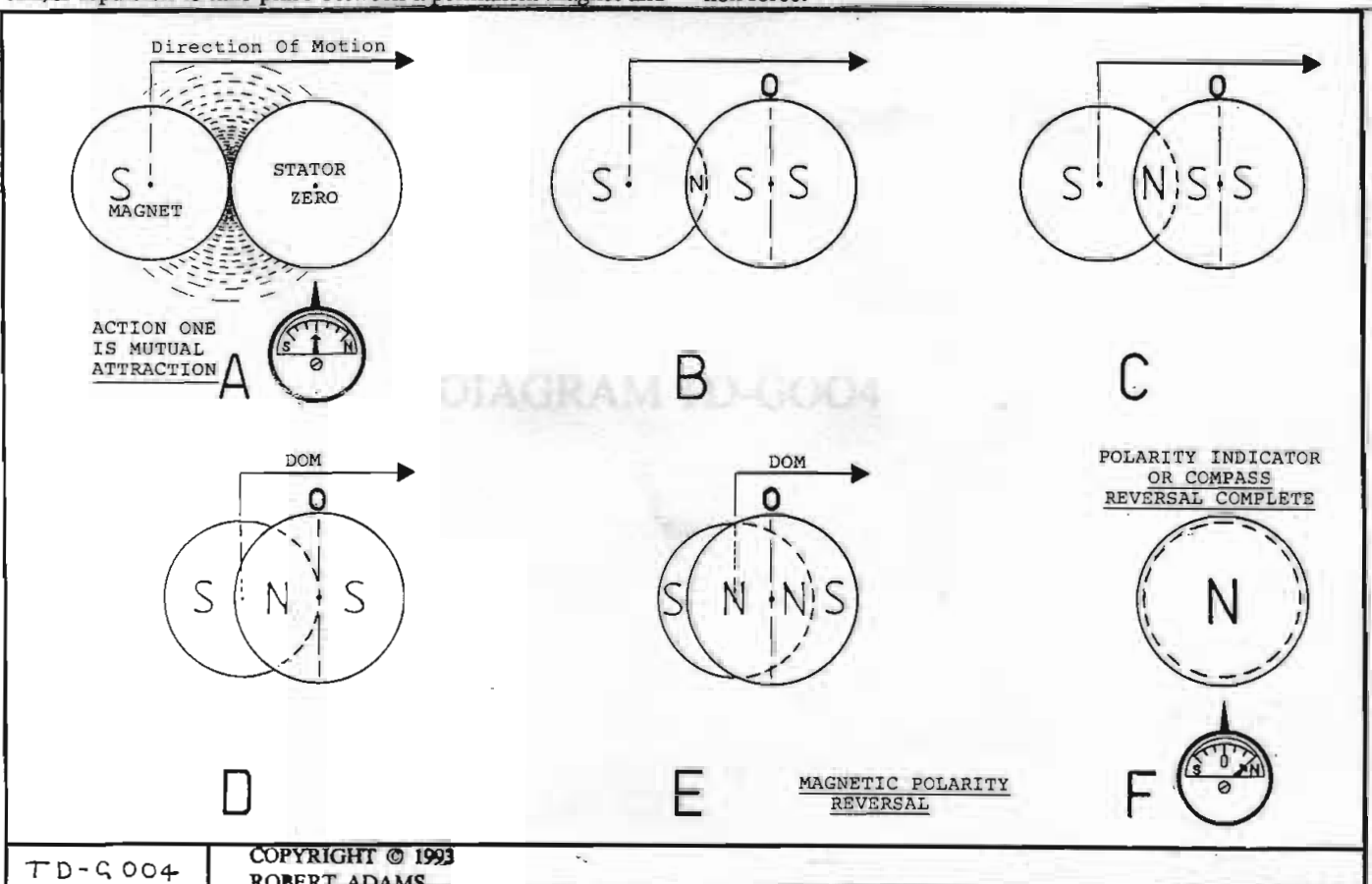
The magnets in this situation are simply acting 'as a gate', making way to the ether for the collection/release of gravitational/ether energy. The permanent magnet is a component in the system, operating as a 'gating device', as explained elsewhere in my writings—the magnet does not generate or create power (refer to Drawing TD-G005).

If magnets were doing 'work', they would heat up! The contrary takes place in negative-time systems during operation: rotor magnets drop in temperature below ambient in the above-described environment. Subtracting the drop in temperature of the rotor magnets from any small rise (if any) in stator temperature, due to minuscule hysteresis, would cancel the difference. The deeper the condition of resonance in the system, the lower the temperature of the magnets and stator windings.

When magnets and stators are engineered into negative time, the rotor, upon eclipsing face-to-face with the stator poles, causes a state of negative energy/negative time in that area at that moment in time. Almost simultaneously there is, in addition, the vector zero stress due to the resonantly-tuned wave trains of the stator pole generated voltage with that of the pulse voltage wave, resulting in a near mirror image.

The negative time/negative energy area between rotor magnet and stator independently causes an increase of 100% magnetic radiation every time a pole of the rotor passes a stator.

In this negative time, gravitational force is reversed; so in negative time, gravity becomes a repulsion force, not an attraction force.



TD-G004

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NEGATIVE TIME/NEGATIVE ENERGY RADIATION PATTERN

Irrespective of a magnet's gauss rating in a negative time/negative energy device, the area of magnetic radiation can be seen to double when a specific magnet and stator are engineered into 'negative time'. This radiation originates at the centre of the negative time region between the magnet and the stator, and spreads out radially and diminishes in strength as the square of the distance.

The enormous increase in radiation into space, and negative energy developed, is not generated by the magnet, as a lot of people would have you believe. Its source is (again) due to the magnet forming a gate and tapping gravitational energy with the result of gravitational repulsion, as explained in 'Engineering into Negative Time and Negative Energy'.

The area of radiation so covered by a negative time/negative energy device measures always an exact electromagnetic light gravity harmonic distance figure taken from point of origin.

These above statements are not theoretical but are indeed discoveries and results of actual tests and measurements undertaken in the laboratory by myself.

NIKOLA TESLA

While going through my notes and excerpts on Nikola Tesla's findings on Sunday 20 June 1993, I discovered a prepared statement of Tesla's 10 July 1937 work and another from the *New York Herald Tribune* dated 11 September 1932.

Tesla's statement below, dated 10 July 1937, vindicates completely my statement that magnets do not and can not 'do work'. Tesla's statement is:

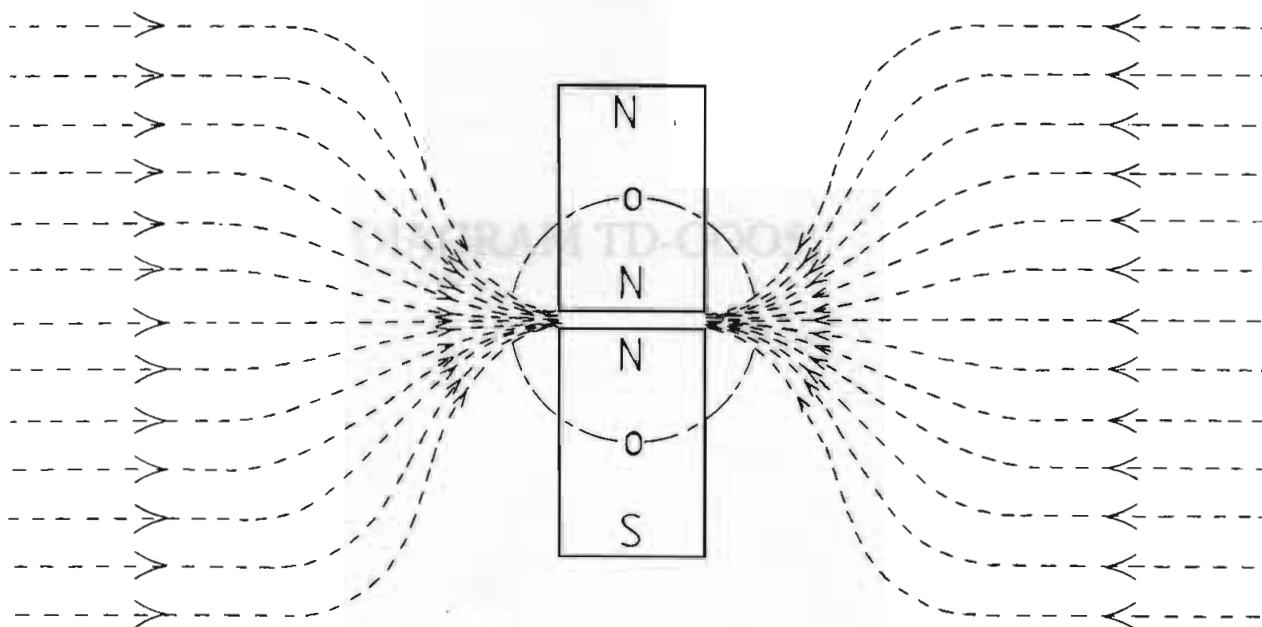
"There is no energy in matter other than that received from the environment. It applies rigorously to mole-

cules and atoms as well as the largest heavenly bodies and to all matter in the universe in any phase of its existence from its very formation to its ultimate disintegration."

"A few words will be sufficient in support of this contention. The kinetic and potential energy of a body is the result of motion and determined by the product of its mass and the square of velocity. Let the mass be reduced, the energy is diminished in the same proportion. If it be reduced to zero, the energy is likewise zero for any finite velocity. In other words, it is absolutely impossible to convert mass into energy. It would be different if there were forces in nature capable of imparting to a mass infinite velocity. Then the product of zero mass with the square of infinite velocity would represent infinite energy. But we know that there are no such forces and the idea that mass is convertible into energy is rank nonsense."

Nikola Tesla's statement of 11 September 1932, *New York Herald Tribune* is:

The assumption of the Maxwellian ether was thought necessary to explain the propagation of light by transverse vibrations, which can only occur in a solid. So fascinating was this theory that even at present it has many supporters, despite the manifest impossibility of a medium, perfectly mobile and tenuous to a degree inconceivable, and yet extremely rigid, like steel. As a result, some illusionary ideas have been formed and various phenomena erroneously interpreted. The so-called Hertz waves are still considered a reality, proving that light is electrical in its nature, and also that the ether is capable of transmitting transverse vibrations of



TD-G 005

SPACE ENERGY COMBINING WITH MAGNETIC FIELD,
REVERSING POLARITY OF UPPER COMPONENT AND ENTERING
INTO NEGATIVE TIME AND NEGATIVE ENERGY.

DATE 28-5-93

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frequencies however low. This view has become untenable, since I showed that the universal medium is a gaseous body in which only longitudinal pulses can be propagated, involving alternating compressions and expansions similar to those produced by sound waves in the air. Thus, a wireless transmitter does not emit Hertz waves, which are a myth, but sound waves in the ether, behaving in every respect like those in the air, except that, owing to the great elastic force and extremely small density of the medium, their speed is that of light."

Although personal friends, Tesla and Einstein did not always agree with each other on certain points. However what Tesla is saying here is that though $E=Mc^2$, you can't simply choose a lump of mass such as a permanent magnet, place it in a system and extract energy from it. As aforesaid, in Tesla's own words, "the idea that mass is convertible into energy is rank nonsense."

FREE-ENERGY DEVICES AND THE TERM 'EFFICIENCY' AND ITS CONNOTATIONS

The term 'efficiency' or 'efficiency losses' relative to an external source, loses all substance of meaning when considering devices capable of well beyond unity. The term is no longer a yardstick, so to speak, as it becomes a relic of establishment teachings and present-day so-called conservation of energy laws, which now require to be rewritten. We must, therefore, now have a negentropy law.

Losses, if indeed any exist in a beyond-unity device, would be minuscule and of no substance, due to the output capacity of the device.

In my opinion, the most salient factor to look for in a device claimed to operate beyond unity, is its operating temperature under full load. This factor tells all, without the initial necessity to carry out exhaustive test procedures.

The matter of temperature of beyond-unity devices brings to mind Tesla's electric car. It is stated in my notes that the machine becomes very hot during operation. This, of course, is to be expected, as the 'free-energy section' of the machine is a

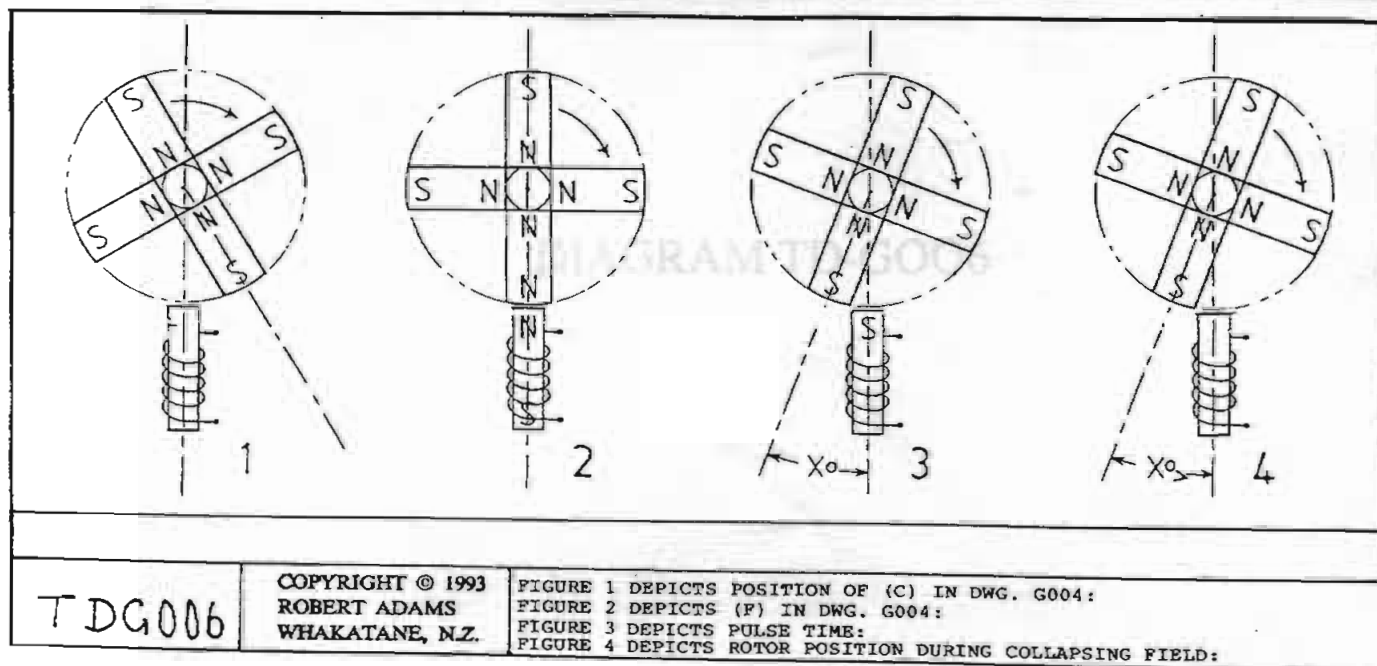
separate entity to the car motor proper, and in the year 1931, when Tesla tested his "Pierce Arrow" car, conventional DC motors were notoriously inefficient—around the order of 35%—and, incidentally, meanwhile, haven't improved that much. In addition, the confined space would have also been of no help, even with the assistance of a fan, which also had to be used according to his notes.

However, in contrast, my beyond-unity power device ('gravity generator') would be operating at least 20-40° Centigrade below ambient.

As the father of many discoveries and inventions pertaining to coils, transformers, pulsing systems and electric motors, on reflection it is unfortunate that Tesla hadn't figured out what could be done with his pulsing systems in relation to electric motors. Had he done so, he would not have required (according to Müller) powerful magnets or a cooling fan.

It is my opinion, after many years' experience in the free-energy research field, that a table of negative time/negative energy 'rating' be formulated in relation to devices using permanent magnets in free-energy applications. I am, at present, endeavouring to work out a system of magnetic radiation field strength measurement as a possible means of evaluating rotary devices that utilise permanent magnets. A system of this nature would distinguish 'beyond-unity shoptalk' from 'conventional shoptalk' and the term 'efficiency' would remain relegated to conventional devices. As the future 'beyond-unity empire' will grow and mature, so conventionalism, along with its present terminology, will wither and die.

The universe is negentropically organised and is proceeding transinitely from disorder to order. This is not the concept of energy taught today in college and university campuses which persist in drumming in the long since foregone notions of Sir Isaac Newton and James Clerk Maxwell. We are, right this very moment, entering a new era of science, somewhat divorced from the trappings the establishment has been peddling for decades. We do not need to 'wait upon' the establishment to catch up to us here, for if we did we would still be a century behind in a century's time. It is for the establishment teachings



to latch onto us, which they will do—eventually—one day. In the meantime, new science will continue to forge ahead regardless, until embarrassment will force classical teaching out the door.

With anti-gravity/beyond-unity devices, we must now go on to reconstitute our scientific laws and introduce a few new ones. As aforementioned, one being a negentropy law within which we must now go on to agree to the use of a more appropriate term of measurement for devices using permanent magnets in free-energy applications; and, as aforesaid, the term 'rating' comes to mind. For the purpose of this treatise I will now propose to use the term 'beyond-unity rating' or 'BUR' as an abbreviation, for the moment.

Beyond-unity devices' 'ratings' should, in my opinion, be according to an accepted table of values, ranging from what is, at present, termed 'unity' upwards, and thereby dumping the term 'efficiency' completely.

As there is no upper limit of negative energy other than 'blast-off' and/or 'self-annihilation' upon reaching absolute resonance, then a suitable table of values, with a suitable baseline, would be a practical solution. As the term 'unity' has been so indelibly engrained, then it would perhaps be suitable as a 'base'.

No doubt the establishment will 'perform' at my suggestions and/or recommendations on this—so be it. It would only take a small section of the researchers of new science amongst the 'beyond-unity circle' to agree upon the adoption of a new system of measurement and/or definition and publish it internationally along with the appropriate table of figure ratings. This would then enable beyond-unity researchers and adherents alike a more realistic platform as a base to work from, whilst still allowing the term 'efficiency' to apply to conventional below-

unity apparatus.

This adoption of a new and separate system (or law) of the measurement of over-unity devices will, at the outset, identify and distinguish the subject of beyond-unity from its conventional counterparts and allow beyond-unity and anti-gravity researchers to get on with the job without harrassment from the classical thinkers. ∞

Further Notes:

Duncan, would you please advise readers that, due to the unprecedented flow of correspondence and my commitment to development and research, I am no longer able to answer any more individual requests for further information (and in any case, many readers have now built the machine with varying degrees of success without having to request this further information).

I would also like you to re-advise readers (in large print) that I am not the publisher nor the distributor of the Manual. It is getting costly and tiresome having to return requests and monies for the Manual from all over the world.

Editor's Notes:

NEXUS has been contacted by several people who claim to have constructed working models of Mr Adams' invention.

Unfortunately most of these people have wished to remain anonymous. However, if you have constructed a working model of Mr Adams' Pulsed Electric Motor Generator, and don't mind being contacted by fellow researchers, then please contact our office and leave us your contact details.

STRANGE VIBES FROM USS THEODORE ROOSEVELT

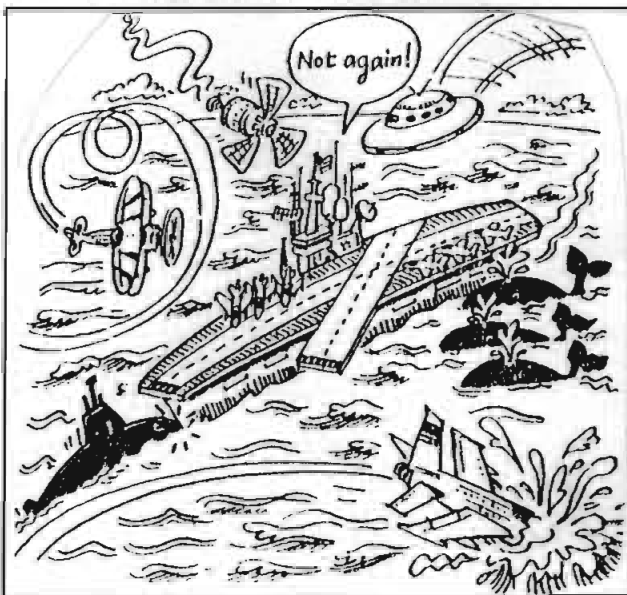
Visitors aboard the carrier *USS Theodore Roosevelt*, flagship of a fleet patrolling the Adriatic on Bosnian alert, found themselves in trouble recently because of mysterious electronic vibrations.

The emissions from the bridge were so strong that they caused electronically operated cameras to jam, wiped the memories off portable computers and drained batteries. "I lost the entire contents of my personal computer," lamented one reporter.

Light meters gave rogue readings. Photographers clambering among the antennae and radar domes to get shots of deck landings were horrified to find that their cameras had stopped.

Admiral Jay Johnson, who had offered access to the ship, apologised. "I'm really sorry about this, guys. We give off every kind of vibe known to man. If it's electronic gadgetry, we've got it. We can jam radar and radio and divert smart missiles or torpedoes, guide and mis-guide aircraft, and do all kinds of other things I'm not even allowed to tell you about."

(Source: *The European*, 27-30 May 1993)



NEW INVENTION POINTS TOWARDS FREE ENERGY

Researcher Neville Salmond, of Upper Sturt in South Australia, has taken a significant step toward finding a free, non-polluting, inexhaustible, constantly available and universally distributed energy source.

Neville says this energy source—atmospheric pressure—can be converted into electricity using the energy conversion machine he has invented.

"It is a staggering concept," he said. "I had to formulate what I believe is a new scientific principle to form an operational base for the technology."

His principle is based on the fact that no body, whether bird or man-made machine which is heavier than air, can remain suspended, either moving or stationary, without converting energy from the atmospheric pressure surrounding it.

His machine uses the same principles of energy balances in a terrestrial system as those that relate to flight.

His prototype unit has propellers driven by high-speed electric motors set at opposite sides of a horizontal wheel.

This passes over a copper coil where it generates electricity.

Because it needs electricity to begin the process, it cannot be classed as a perpetual motion machine. Neville describes it as a "continuous catalyst system".

"The concept is essentially simple," he says.

"Atmospheric pressure produces an energy differential which is converted into kinetic energy."

Neville Salmond can be contacted at:

169 Upper Sturt Road, Upper Sturt, SA 5156. Phone: (08) 339 3356.

NEW RECORD SET FOR MAGNETIC FIELD STRENGTH

Researchers at the University of Houston Institute for Beam Particle Dynamics, and the Texas Center for Superconductivity, have announced that they have broken the world record for magnetic field strength.

Their research has created a superconducting magnet with a measured field strength of nearly 40,000 gauss. The old world record, which had stood for 19 years, was 23,000 gauss. Electromagnets used in magnetic resonance imaging operate in the 20,000 gauss range.

The magnet, about the size of a quarter (which is the size of an Australian 10-cent piece), is composed of a mixture of ytterbium, barium, and copper oxide, which is grown into flat crystals. The crystals are bombarded with radiation in a cyclotron at Indiana University and then attached together, about eight crystals thick, with rubber cement. The magnet has no magnetic force at room temperature, but when chilled to 64.5° Kelvin it becomes a superconducting magnet.

Physicist Roy Weinstein, who works on the research team, told the 29 April *Houston Chronicle* that the technology "could lead to dramatic improvements in large electric motors". He said that the magnet has been used to make a small electric motor which produces about one-tenth of a horsepower. He is hoping that further work will produce a motor with 50 horsepower or more.

(Source: *EIR*, 14 May 1993)

THE ULTIMATE DOOMSDAY WEAPON

It is evident to all in today's society how dependent our infrastructure is on the humble transistor junction. It is also evident how vulnerable such devices are, and that they can be made to fail by inducing, in wires to which the device is connected, a voltage sufficiently large to cause breakdown. It is known that

NEWSCIENCE NEWSCIENCE

this can be achieved by the so-called EMP or electromagnetic pulse.

It is thought that the only way to achieve an EMP of sufficient magnitude to cause destruction of transistor junctions would be to explode a nuclear weapon in the ionosphere. What I suggest here, is that by resonating the earth-ionosphere system, the same result as the EMP can be achieved, using technology that is nearly a century old, and freely available to almost any nation on earth.

I have called this concept, rather unfortunately, 'ABORTION'—Apocalypse Based On Resonating The IONosphere. The consequences of any one nation having such an ABORTION weapon, are of course, too great to bear thinking about. To operate such a weapon would immediately cause all computer systems and electronic equipment which was not adequately shielded to fail within certain areas, indeed irreparably, if the field strength was high enough. In fact, the affected areas of the world would be immediately plunged into chaos—and back into the pre-transistor age.

So what is resonance, and how would one resonate the earth-ionosphere system?

Resonance is the process by which small impulses can be made to constructively interfere with each other so that the result is a build-up of the oscillation amplitude until something fails. The classic example is that of troops marching in step across a bridge—if the bridge has a resonant harmonic close enough to the frequency of the troops' footsteps, then it will begin to bounce up and down in time with the footsteps until the oscillations build up enough to cause structural failure of the bridge. This is why troops break step when crossing a bridge. Another example is the Tacoma Narrows bridge in Washington, USA, which was destroyed by a resonant oscillation in 1940, in this instance caused by a wind at the correct speed.

The ionosphere can be considered to be a reflecting surface for radio waves of sufficiently low frequency. At the same time, the surface of the Earth, mostly covered by a conductor (seawater), is also a reflector. The result is that

the gap between the Earth and the ionosphere acts as a waveguide for VLF (very low frequency) radio wave propagation—the principle on which the Omega VLF submarine global positioning system works—and electromagnetic waves can travel along this waveguide, just as waves travel across the ocean. The Earth-ionosphere system is thus a resonant cavity, and can be resonated by any transmitter operating at the correct frequency, provided its power output is sufficient to offset dissipative losses. The fundamental resonant frequency of the earth-ionosphere system is easily worked out—at this frequency, an electromagnetic wave must be of the same wavelength as the circumference of the Earth, thus:

$$\text{Frequency} = (\text{Speed of light in ionosphere}) / 2 \times \pi \times (\text{Radius of the Earth})$$

This works out to be about 7.5 Hertz. The higher frequency harmonics of this fundamental are not related by any simple mathematical formula, but are the solutions to the generalised spherical waveguide problem, which has undoubtedly been worked out by someone, somewhere, probably some time ago.

But what form of transmitter could achieve the required very high power output, and is there any proof that it would be successful? The answer to

this is provided by that enigma of a man, Tesla, and this is perhaps the reason why the CIA was so interested in his work. For by using his famous invention that bears his name, the Tesla Coil, he did in fact resonate the Earth-ionosphere system in 1899. This was probably the first and only time that this was done, for to do so since the invention of the transistor would cause, at certain points on the Earth's surface corresponding to the anti-nodes (maximums) of oscillation, variations in field strength that would be so great as to cause the catastrophic effects hinted at above.

As the simplest example of locating nodes and anti-nodes, if the frequency of transmission were the fundamental, and the transmitter were at, for argument's sake, the south pole, then there would be an anti-node at the transmitter, another anti-node at the north pole, and a node, or region of zero field strength, along the equator. To locate nodes and antinodes of the higher frequency harmonics requires knowledge of the generalised solution to the spherical waveguide, and a visit to your local physics library.

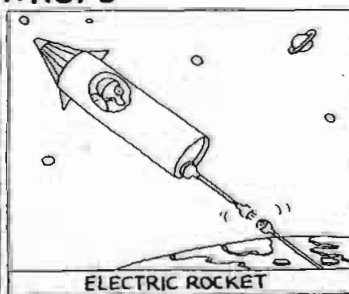
One important point to note: the transmitter and its power supply would have to be very well shielded, or else it would destroy its own electronics.

By Keith D. Gillespie, B.Sc. (Hons. Physics)

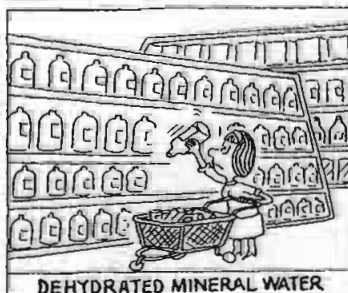
ALMOST GREAT INVENTIONS



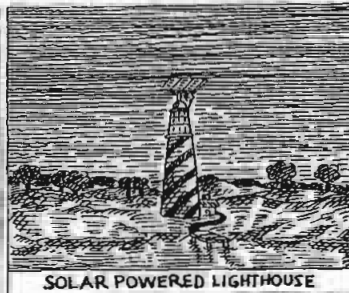
THE SPA ENEMA



ELECTRIC ROCKET



DEHYDRATED MINERAL WATER



SOLAR POWERED LIGHTHOUSE

Sumavilla

NEWSCIENCE NEWSCIENCE

PROF. PHILIP CALLAHAN IN AUSTRALIA—OCTOBER 1993

Some of our readers may remember the article in NEXUS vol. 2, #2, based on Prof. Philip Callahan's research into the Irish Round Towers, and how the incoming cosmic radiation was 'harvested' and re-radiated out into surrounding fields for agricultural improvement.

Well, he is being brought out to lecture in Victoria, NSW and South Australia in October. We recommend you try to attend his talks and workshops, which will also include slide show presentations.

Some biographical details follow:

"Phil Callahan is a highly innovative agricultural scientist. He is also an artist, author, explorer and natural philosopher. He has degrees in literature, ornithology and a PhD. in entomology, the study of insects. This man has walked from Japan to Ireland, lived with the Bedouin in the deserts of the Middle East and has studied in the jungles of the Amazon. He has meditated in the great temples of bygone eras, and

slept in the great stone cathedrals that are now roped off from tourists. He is a 4,000-year-old man who is also perfectly comfortable with computerised scientific technology. It is this rare mix that the world does not see enough of. He is helping us all understand the very nature of life and how it relates to man, his religions and his agriculture."

(Adapted from the foreword to Philip Callahan's book *Ancient Mysteries, Modern Visions*.)

Professor Callahan:

- explores the magnetic life of the soil and discovers simple keys to the mysteries of the ancient world—and, most importantly of all, the keys to soil fertility, natural pest control and food production for the 21st century.

- is an internationally acclaimed entomologist/specialist in insect communication at major US institutes and universities.

- was awarded the Sears Roebuck Foundation Award for contributions to agriculture, and the Superior Service Award from the US Department of Agriculture.

- is a specialist in infrared and low-energy systems.

- is the author of 135 scientific papers and 14 books.

- discovered the purpose and principles of the ancient Celtic towers.

- is a passionate explorer of the wonders of our Earth; a photographer, writer and Fellow of the Explorers Club.

- provides a new look at tachyons and magnetic monopoles.

- examines paramagnetism—the key to soil fertility and natural pest control.

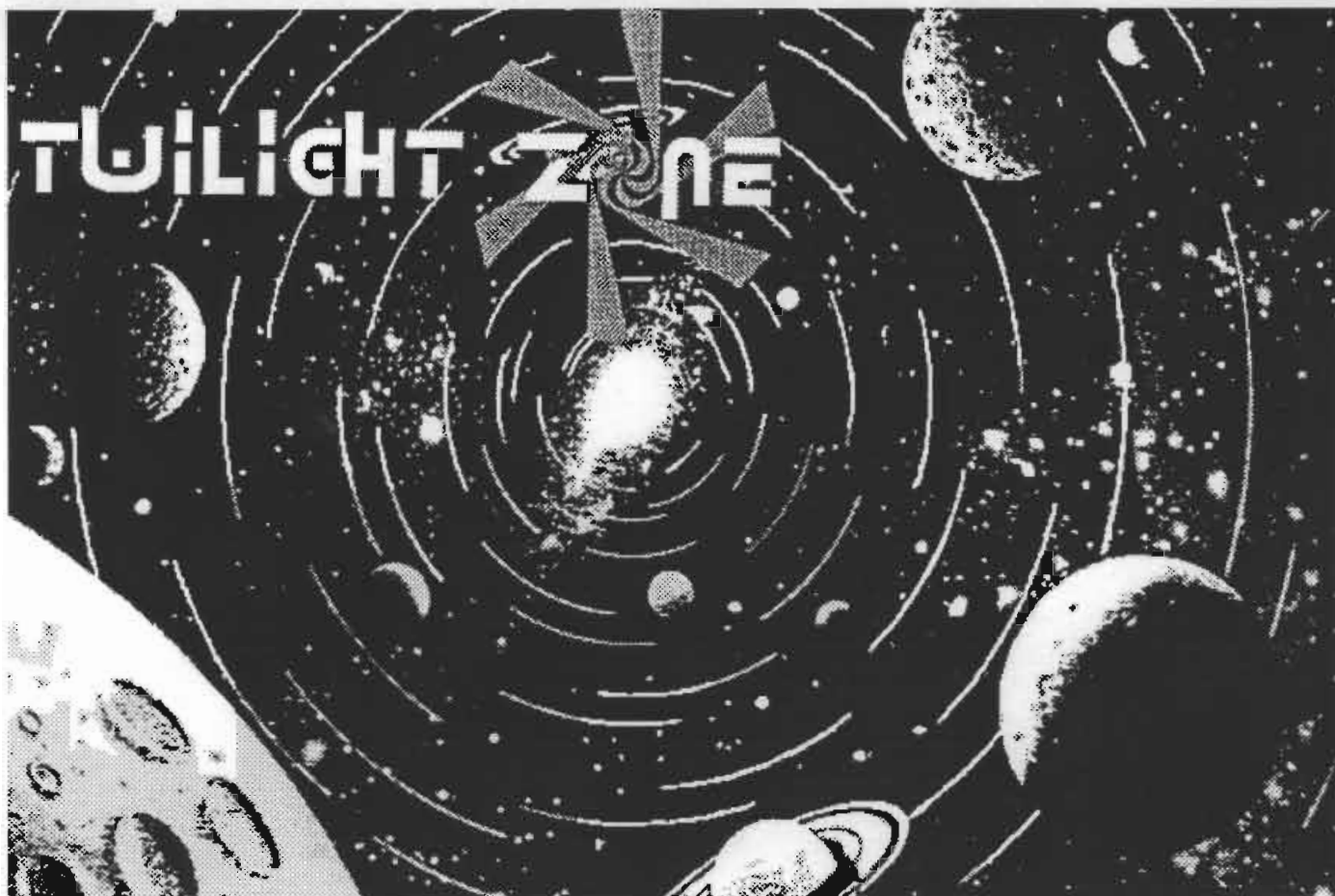
Phil Callahan's work has fascinating and far-reaching application for all of us in Australia, from our backyard vegie gardens to our nation's food production.

For further information, and for bookings, contact:

The Environmental Energy Company
PO Box 312, Castlemaine, Vic 3450
Tel: (054) 73 4332; Fax: (054) 70 5106

or

Townley's Environmental Services
20 Second Street, Ashbury, NSW 2193
Tel/Fax: (02) 799 3738



HELLISH HEAT IN SRI LANKA

Despite the fact there is no volcanic activity in Sri Lanka, which is outside any known volcanic zone, mysterious smoke is arising from a dry river bed in the region of the tourist resort Diyatalawa. Plants have been withered by the 300-degree ground temperature, said D.A. Kathriarachchi, the Geological Survey Department's deputy director. The phenomenon, which has produced the highest

temperature ever recorded in Sri Lanka, has puzzled scientists.

(Source: *The Press Democrat* [Santa Rosa, CA], 9 May 1992)

MARYLAND MERMAID

I was fishing up at Shark Fin one day. I had a good day fishing. Now I was by myself so I had no one to prove what I saw was actually true but I saw it just as sure as day. I have caught a whole lot of fish—trout and blue-fish. I'd say it was a New York boxful [approx 100 lbs of fish].

Then I got something on my line and I thought it was a skate, it was so heavy. I pulled it in alongside the boat and on the end of my line was the most pretty young girl I had ever seen.

She had long flowing black hair but the bottom of her from

her waist down looked like a fish tail.

The hook appeared to be caught in her mouth but when she got up near my boat she broke away and I never say anything like that again. Now I tell my family this story and they say I'm crazy but I can only say what I saw that day.

I have been a waterman for my whole life and all that time I have only witnessed two things that I couldn't account for, and this was one of them.

Eldon Willing, Sr, Chance, Maryland.

(Source: *Letter to Strange Magazine* #10)

ROWDY POLICEMEN

The inebriated conventioners sprayed fire extinguishers, pulled 22 fire alarms, walked off with two televisions and broke ice machines in the Cape Cod Plaza Hotel in Barnstable, Massachusetts.

Barnstable policemen patrolled the hallways later, because of these incidents at the convention of the Massachusetts Police Association.

Police officer John Brown of Boston apologised: "There's no excuse...for it. We're embarrassed."

(Source: *USA Today*, 15 November 1991)



EXTRATERRESTRIAL EXPOSURE LAW ALREADY PASSED BY CONGRESS

On 5 October 1982, Dr Brian T. Clifford of the Pentagon announced at a press conference (*The Star*, New York, 5 Oct. 1982) that contact between US citizens and extraterrestrials or their vehicles is strictly illegal.

According to a law already on the books (Title 14, Section 1211 of the Code of Federal Regulations, adopted on 16 July 1969, before the Apollo moon shots), anyone guilty of such contact automatically becomes a wanted criminal to be jailed for one year and fined US\$5,000.

The NASA administrator is empowered to determine, with or without a hearing, that a person or object has been "extraterrestrially exposed" and impose an indeterminate quarantine under armed guard, which could not be broken even by court order.

There is no limit placed on the number of individuals who could thus be arbitrarily quarantined.

The definition of "extraterrestrial exposure" is left entirely up to the NASA administrator, who is thus endowed with total dictatorial powers to be exercised at his slightest caprice, which is completely contrary to the Constitution.

According to Dr Clifford, whose commanding officers have been assuring the public for the last 39 years that UFOs are nothing more than hoaxes and delusions to be dismissed with a condescending smile, "This is really no joke; it's a very serious matter."

This legislation was buried in the 1,211th subsection of the 14th section of a batch of regulations very few members of government probably bothered to read in its entirety—the proverbial needle in the haystack—and was slipped onto the books without public debate.

Thus from one day to the next we learn that, without having informed the public, in its infinite wisdom, the government of the United States has created a whole new criminal class: UFO contactees.

The lame excuse offered by NASA as a sugar coating for this bitter pill is that extraterrestrials might have a virus that could wipe out the human race. This is certainly one of the many possibilities inherent in such contact, but just as cer-

tainly not the only one, and in itself not a valid reason to make all contact illegal or to declare contactees criminals to be jailed and fined immediately.

It appears the primary effect of such a law would not be to prevent contact: it would be to silence witnesses.

According to NASA spokesman Fletcher Reel, the law as it stands is not immediately applicable, but in case of need could quickly be made applicable. What this means is that it is ambiguously worded, so that it can be interpreted either one way or the other, as the government desires.

It is certainly not a coincidence that Dr Clifford held his press conference during the period when the popularity of the film *E.T.* was at its peak. As *E.T.* portrayed a type of extraterrestrial that was benevolent and lovable, the inference is that the press conference was intended to discourage attempts to communicate or fraternise with UFO occupants. However, instead of having the intended effect, it backfired, causing public furor.

There may be some relationship between this fiasco and the next semi-officially endorsed attempt to deal with the subject of extraterrestrials, the TV series 'V', which was featured with repeat performances and maximum publicity by major networks worldwide. The aliens portrayed in 'V' are the most horrifying and repulsive nightmares imaginable, but are defeated thanks largely to a CIA hit man specialising in covert operations.

(Source: MUFONET Network, 23 March 93)

MOTHER NATURE GIVES A BIG WAVE

A wall of water arose from a calm sea and wreaked havoc when it came ashore in Daytona Beach, Florida, damaging hundreds of parked vehicles and injuring 75 people, during late July 3rd, 1992.

The 27-mile-long rogue wave was apparently the result of an undersea landslide, according to a federal seismologist.

"I saw this huge wall of white water," said Roy Bennett of South Daytona Beach, who had been strolling with his wife on the beach. "If we hadn't run, we'd have been pinched in between cars or cars would have been on top of us."

Most of the damage from the 18-foot-tall wave was around the Main Street pier of Daytona Beach.

(Source: *The Miami Herald*, 5 July 1992)

SHOCKING EXPERIENCE

A woman came home to find her husband frantically shaking in the kitchen, with what looked like an electrical wire running from his waist towards the electric kettle.

She picked up a heavy piece of wood and smashed it into him to jolt him away from the current, breaking his arm in two places.

She then discovered that he was listening to his Walkman and having a jig.

(Source: *Fortean Times* #69, 1993)



Samerville

THE TWILIGHT ZONE

HEAVEN SENT

Thai authorities have seized a football-sized meteorite weighing 37 lbs, which villagers began to worship after it crashed to earth recently.

The seizure was ordered under laws stating that "all objects fallen from other planets or even from the sky" were state property.

STRANGE DEATHS

Psychiatrist Oscar Dominguez, 45, shot dead a woman patient in his Sao Paulo office as she told him about her sex life.

"I couldn't take those nutcases any more," he told a court, where he faced a 25-year sentence.

(Source: *Daily Star [UK]*, 27 November 1992)

Shy married couple, Sachi and Tomio Hidaka, both 34, waited 14 years to make love—and died of heart attacks the first time they tried it.

They had no history of heart trouble according to their doctor in Chiba, Japan.

(Source: *Daily Mirror*, 11 October 1992)

HELL UNDER SIBERIA A HOAX?

Various international periodicals, (including NEXUS vol.2, #9) reported that geologists from the Joint European Science Drilling Project drilled a nine-mile hole into the Siberian earth and heard the screams of damned souls

from within. Even a supposed special counsellor to the Minister of Justice in Oslo, Norway, was said to have believed the story.

The tale turned out to be the work of Age Rendelin, a teacher from near Oslo, who claimed to have faked the story and "supporting evidence" in order to test media verification techniques.

(Sources: *Strange Magazine* #9, 1992; *Biblical Archaeology Review*, Nov.-Dec. 1990; *Christianity Today*, 16 July 1990)

LUCKY STARS IN LITHGOW

The battling mining town of Lithgow, in the Blue Mountains, is celebrating an extraordinary lucky streak which has seen a handful of families become rich overnight.

The amazing run of luck began a couple of weeks ago, when a resident pulled off a rare \$10,000 linked jackpot at the Lithgow Workmen's Club.

The champagne kept flowing when a young family next door took out a \$500,000 Lotto prize and another neighbour won a \$23,000 motorcycle.

A few days later, another neighbour across the road had three shares in a \$350,000 first-division Lotto prize.

Then, a one-dollar Instant Lottery ticket left another resident \$25,000 richer, another family hit the jackpot with a \$100,000 lottery windfall, and a Lotto syndicate won a \$14,000 second-division prize!

(Source: *Sun-Telegraph*, 13 June 1993)

MYSTERY MAN FALLS FROM THE SKY IN FRANCE

As Ms Denise Brisson, a pensioner in the town of Eaubonne near Paris, was talking to her brother-in-law on the phone last week, when she heard something heavy hit the ground of the family garden just outside the window.

When Ms Brisson looked outside, she discovered with amazement a frozen man, about 35 years old, buried 15cm in her garden's rich soil.

Since then, the mystery of the man who fell from the sky hasn't stopped puzzling French police.

The police are certain the man must have fallen from a plane, as the family's garden is situated near Paris's giant Roissy airport.

But how he became frozen, and the lack of any identification, has the authorities baffled.

The mystery deepened when 50 Russian roubles were found in the dead man's pockets.

These particular roubles have not been in circulation for years.

(Source: *The Australian*, 17-18 July 1993)

URI GELLER VS JAMES RANDI

Uri Geller has won one of his legal actions against US magician James Randi. The action stemmed from an interview by Randi in 1989 in the Japanese magazine *Days Japan*, published by Kodansha, one of the country's largest publishing houses.

Geller, who was awarded costs, said the allegation was defamatory and damaging to his business and family.

Randi had asserted that metallurgist Dr Wilbur Franklin, who had endorsed Geller's metal-bending feats, became so ashamed when Randi 'discredited' Geller, that he shot himself. In fact, Franklin died of natural causes.

Geller has other suits pending against Randi, including one in Washington DC. "Randi has claimed that I was convicted for the work I did in Israel. You can imagine how harmful that is to me and my family," he said. "I have never been arrested, let alone convicted, of anything, anywhere in the world."

(Source: *Fortean Times* #69, 1993)



CATTLE MUTILATIONS IN NORWAY

A biology professor says Norwegians' imaginations have gone too far after suggestions that 18 cows found killed had been raped by a sex-starved bear.

The rape theory was proposed by a university lecturer to explain the mysterious deaths of the 18 cows in a rural part of Norway.

(Source: *Sydney Morning Herald*, 6 December 1992)

A FLYING SAUCER WAVE IN THE 1930s

We learn from Siever's book, *Flying Saucers über Sudafrika*, that there was a real UFO 'flap' in Scandinavia in 1934.

On page 87 we read: "The modern saucer epidemic actually began in 1934, in the Scandinavian countries. In the spring of that year, the Swedish periodicals were full of reports of ghostly light appearances in the skies, which were soon dubbed "ghost airships" (Spokflygaren). These disappearing or hovering lights were seen from the South Norwegian fjords to Finnish Lapland, which caused people to suppose that they came from Russia.

Some would have it that this was known for certain, and a pamphlet was published called "The Ghost Airplanes are Russian Spies". However, the solution to the riddle was never found.

The phenomena at that time were the

same as those we encounter in today's reports. From the nine sharp balls of light seen over the snowy landscape by the Stensele policeman, Ture Gustaffson, on New Year's night, 1934, up to the "wandering light, like a dish", seen by the farmer John Norberg of Harnosund on 9 October 1945, it was always saucers, teacups, coins, and discs of light.

By the year 1946, 10 per cent of the Swedish General Staff alone contained more than 1000 reports, 10 per cent of which were considered unexplainable. Sievers gives as reference an article by E. M. Salzer in the inaccessible German religious magazine *Christ & Welt* (no. 6, January 1955, Stuttgart).

(Source: *Space Probe Newsletter*, September 1959, C.S.J. [NZ])

LIGHTNING STRIKES TWICE IN THE SAME PLACE

Jennifer Roberts, while out camping with her husband Brad in south-eastern Australia, read Stephen King's *The Dead Zone* — and was shocked.

Not by the book, whose cover depicted a man being struck by lightning, but by a real lightning bolt!

Brad Roberts told of watching her when this happened on 25 October 1991, as the bolt entered through her watchband and burned down to her toes.

She described her experience, saying, "The scariest part was the feeling that my body had swelled up to ten-times its

normal width and was about to explode." Afterwards, the 23-year-old woman was paralysed for about an hour. The book was in worse shape, as most of it was burned through.

(Source: *The Seattle Times*, 29 October 1991)

TAKING HIS MEDICINE

Dr Robert Lambourn was driving to his surgery in Northumberland, UK, when he came across what appeared to be a train smash.

There were more than 60 bodies scattered around the wreck, and a police helicopter was hovering overhead.

The good doctor noticed that no ambulances or paramedics had arrived, so he grabbed his bag and raced over to the scene of the carnage.

He found one man apparently semi-conscious, with a grisly leg injury.

As he injected him with painkiller, the victim said: "Do we really have to go that far?"

It turned out that the crash had been staged as a training exercise for emergency crews.

The 'patient' was taken to hospital to sleep off his injection.

(Source: *People magazine*, 6 January 1993)

Send your favourite 'Twilight Zone' clippings to:

NEXUS Magazine, PO Box 30
Mapleton, Qld 4560, Australia

REVIEWS



BOOKS

Reviewed by Duncan Roads,
Catherine Simons & Ruth Parnell

TOXIC PSYCHIATRY

Drugs and Electroconvulsive Therapy: The Truth and the Better Alternatives

by Peter Breggin

Published by Fontana, UK, 1993

ISBN 0 00 637803 X

RRP: \$19.95, 578 pages, soft cover

What an astounding book!

There is no convincing evidence to support the claims of the medical-pharmaceutical establishment that 'mental illnesses'—such as schizophrenia, depression, manic-depression, panic disorder, obsessive-compulsive disorder or attention deficit disorder—are physical or genetic and can be cured by drugs or ECT.

The truth is that while these treatments fund, justify and lend medical authority to the psychiatric industry, millions of people—schoolchildren, housewives, the elderly, etc.—are not being told that the 'miracle' cures they are being prescribed are much less effective and more dangerous than they realise.

Peter Breggin, MD, an eminently qualified psychiatrist, draws on scientific research to expose in detail, and with care-

fully documented evidence, what the potentially damaging effects are that the patients of psychiatry are not being informed about.

ARKTOS—THE POLAR MYTH IN SCIENCE, SYMBOLISM, AND NAZI SURVIVAL

by Joscelyn Godwin

Published by Phanes Press, USA, 1993

ISBN 0 933999 46 1

RRP: \$28.00, 260 pages, soft cover

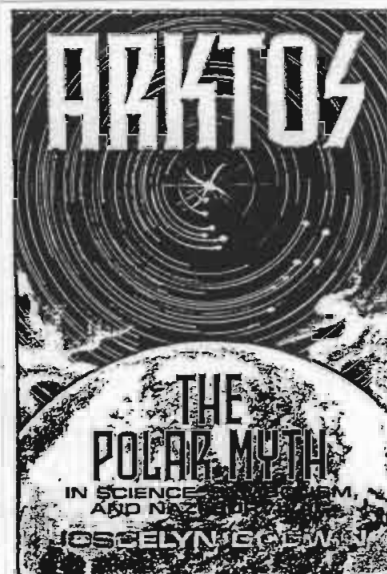
Available: Aztlan Mail Order Books
(see ad on page 61), or Sydney Esoteric
Bookshop (see ad on page 59).

This amazing book is the first ever written about the archetype of the Poles—celestial, terrestrial, North and South. It takes us through the esoteric accounts of a mythical Golden Age and explores the many tales of an ancient Arctic race.

Arktos covers research into past and possible future tilts of the earth's axis, and the causes of planetary catastrophes.

Professor Godwin explores the origins of modern neo-Nazi ideology, its 'polar' inspiration, and links with other occult myths—Hitler's survival, German bases in Antarctica, UFOs, the Hollow Earth, and the hidden kingdoms of Agartha and Shambala.

His thesis is scholarly and responsible in approach, and his extensive bibliography is a rich resource for polarphiles. Fascinating reading for the curious!



THE AUSTRALIAN SCHOOL OF MACROBIOTICS COOKBOOK

by Roger Green

Published by The Australian School of
Macrobiotics, 1992

ISBN 0 646 08172 1

RRP: \$29.95, 150 pages, spiral bound
Available: MCF, PO Box 57, Glebe,
NSW 2037. (Add \$2.00 for postage.)

If you are into macrobiotics, or want a simple introduction to macrobiotics, then this is the book for you.

The bulk of the book is recipes. There are recipes in there that I am going to use,

REVIEWS

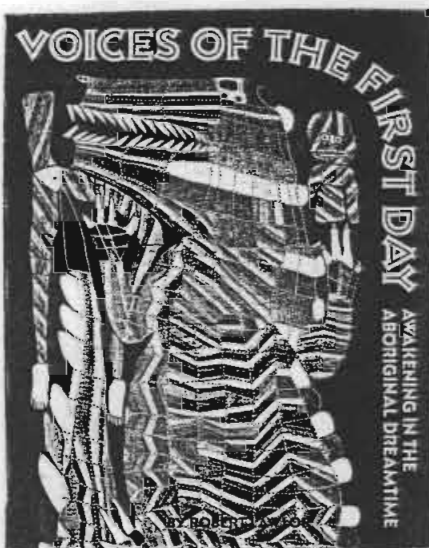


especially the fish ones.

For those new to macrobiotics, or those needing a brush up on theory, technique and practice, you will find the introduction most useful.

The recipes are gleaned from a combination of over a dozen well known Aussie cooks, so you are guaranteed an excellent range of culinary feasts.

Read, eat and enjoy.



VOICES OF THE FIRST DAY Awakening In The Aboriginal Dreamtime

by Robert Lawlor

Published by Inner Traditions, 1 Park Street, Rochester, VT 05767, USA, 1991

ISBN 8 89281 355 5

RRP: \$30.00, 412 pages, soft cover

Available: Sydney Esoteric Bookshop (see advert on page 59).

This is by far the best book I have ever seen on the subject of Aboriginal culture.

It is very hard, if not impossible, for the western mind to totally grasp the concepts and culture of one of the most ancient races alive today—but *Voices of the First Day* goes a long way to achieving it.

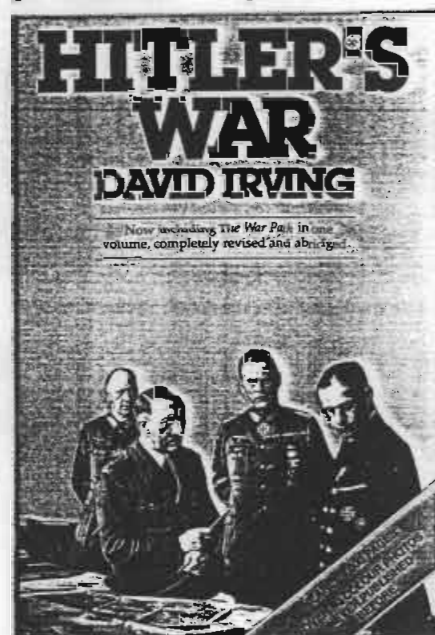
More than just a rational appraisal of the subject, this book takes you there. After reading this book I realised that the topic of Aboriginal 'culture' and 'history' cannot be explained: it almost has to be felt, or

experienced, in order to be comprehended.

For those who do appreciate the rational world, though, do not be discouraged.

Author Robert Lawlor regularly brings in scientific discoveries and principles—things like 'sacred geometry' pop up and give a balanced perspective which really helps our culture understand their culture.

Every Australian should read this book: it contains much that you won't learn at school or university. Be warned, though: reading this book will give you a whole new attitude towards the Aboriginal people—one which is long overdue.



HITLER'S WAR

by David Irving

Published by Focal Point, London, UK, 1991

ISBN 1 872197 10 8

RRP: \$60.00, 857 pages, hard cover

Available: Veritas Publishing Co. Pty Ltd, PO Box 42, Cranbrook, WA 6321 (add \$5.00 postage when ordering).

In some countries this book is classed as a textbook and is compulsory reading, while other countries are trying to ban it.

The book gives a very different picture of Hitler and WWII, from that of the Hollywood movies. It does not apologise for Hitler or his actions; it merely reports on the facts, and in many cases the author digs up facts which are not popular with the establishment.

It is said that the winners write the histo-

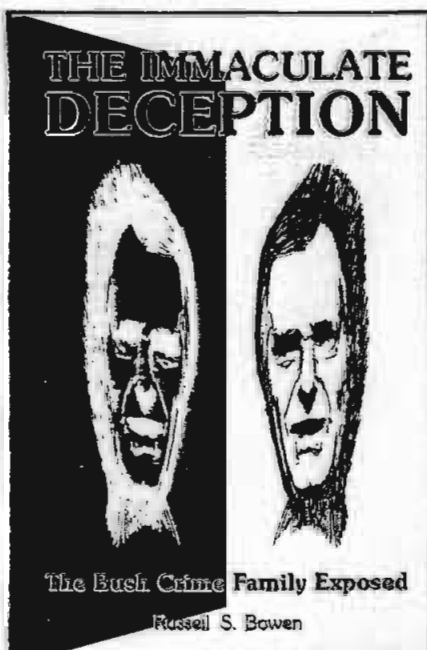


REVIEWS

ry books, and when one tries to research WWII and its key players, there is little to choose from in terms of unbiased research or writings—except for David Irving.

His research is meticulous and infallible. The rare documents, manuscripts and photographs he has unearthed through his painstaking endeavours are accessible to any other researcher.

There you have it. If you ever wanted an unbiased history of World War II, *Hitler's War* is a must-read book.



THE IMMACULATE DECEPTION The Bush Crime Family Exposed

by Russell S. Bowen

Published by America West Publishers,
PO Box 2208, Carson City, Nevada
89702, USA, 1991

ISBN 0 922356 80 7

RRP: \$26.00, 210 pages, soft cover

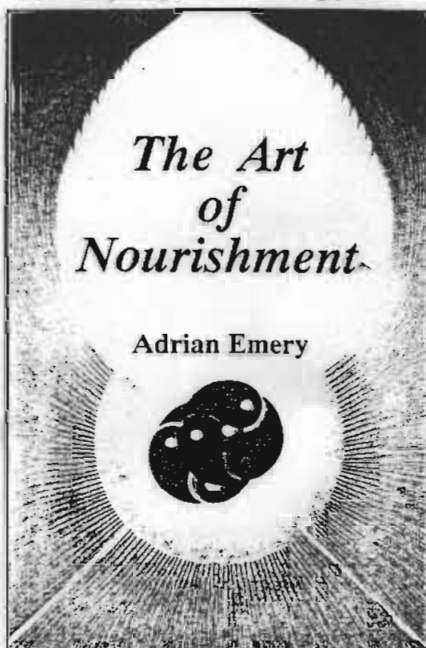
Available: Sydney Esoteric Bookshop
(see advert on this page).

This disturbing and thought-provoking exposé is written by Ret. Brigadier General Russell S. Bowen, who has come forward with the truth about his association with the OSS (Office of Security Services) and his 'drug running' activities on behalf of the the 'secret' government—which involves the highest US leaders, and which few Americans know anything about. (The OSS was the forerunner to

the CIA.)

The most startling details are revealed regarding Bowen's secret work, including his work under the orders of President George Bush himself.

I can assure you that the information in this book will surprise even the most paranoid conspiracy readers among you!



THE ART OF NOURISHMENT

by Adrian Emery

Published by Blackhead Ink Publishing,
Hallidays Point, NSW, 1993

ISBN 0 646 14328 X

RRP: \$19.95, 206 pages, soft cover

Available from the publisher (see ad
on p. 65) and major book/health stores.

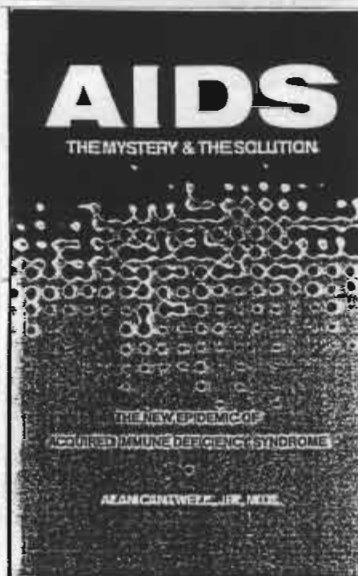
This is more than just another health food cookbook. Don't get me wrong; the recipes in this book are fantastic and among the best health recipes I've come across, but as the title—*The Art of Nourishment*—suggests, there is more than just food involved in this book.

Indeed, it goes beyond the physical in a refreshingly practical and non-preaching way.

It is a book that can be read and used on many levels: a cookery book, a Zen manual on the art of living, or an alchemical treatise for awakening the light within us all.

Excellent book!

REVIEWS



AIDS—THE MYSTERY & THE SOLUTION

by Alan Cantwell, Jr, MD
Published by Aries Rising Press, LA,
USA, 1992

ISBN 0 917211 16 2

RRP: \$18.95, 167 pages, soft cover
Available: Practical Books, 361
Orrong Road, Kewdale, WA 6105.

Doctor Alan Cantwell, MD, is a dermatologist and internationally-known scientific researcher in the field of cancer microbiology. He is the author of more than 30 published scientific papers on cancer and other immunologic diseases, which have appeared in leading national and international medical journals.

This revolutionary and easy-to-read book examines the real and frequently suppressed truth about the epidemic of AIDS.

Subjects covered include 'Gay' cancer; Kaposi's Sarcoma, and how it has been raging in Africa for the past century; the connection between AIDS and cancer, the most likely germ that causes AIDS—a microbe that most medical doctors and scientists have yet to discover; the relationship between so-called 'Gay' cancer and 'regular' cancer—and why both diseases may be caused by the same infections microbe; and why all human beings may be susceptible to this disease.

Everyone who is researching AIDS, HIV, cancer, etc., should read this book!

THE CANCER CURE THAT WORKED—Fifty Years of Suppression

by Barry Lynes

Published by Marcus Books, Ontario,
Canada, 1992

ISBN 0 919951 30 9

RRP: \$22.00, 167 pages, soft cover
Available: Sydney Esoteric Bookshop
(see advert on page 59).

This book is also subtitled *THE RIFE REPORT*. Royal R. Rife was born in Nebraska, USA, in 1888, and was one of the greatest scientific geniuses of the 20th century. He began researching a cure for cancer in 1920, and by 1932 he had isolated the cancer virus. He learned how to destroy it in laboratory cultures, and went on to cure cancer in animals.

Working with some of the most respected researchers in America, he electronically destroyed the cancer virus in patients, allowing their own immune systems to restore health. During follow-up research, Rife was able to calculate the precise electrical frequency which destroyed individual micro-organisms responsible for cancer, herpes, tuberculosis, and many other illnesses.

The Cancer Cure That Worked is an amazing piece of investigative research into the history, the discoveries, the inventions, and the incredible cover-ups surrounding this extraordinary man.

This is another must-read book!

At last you can read — **THE RIFE REPORT**

THE CANCER CURE THAT WORKED!

**FIFTY YEARS OF
SUPPRESSION**

Written by
BARRY LYNES

Special section on the **AIDS** connection

REVIEWS



NOSTRADAMUS NOW Prophecies Of Peril And Promise For The 1990s and Beyond

by Joseph Robert Jochmans
Published by Sun Books, USA, 1993
ISBN 0 89540 191 6

RRP: US\$32.00 + US\$4.00 postage
Available: Sun Publishing, PO Box
5588, Santa Fe, NM 87502, USA.

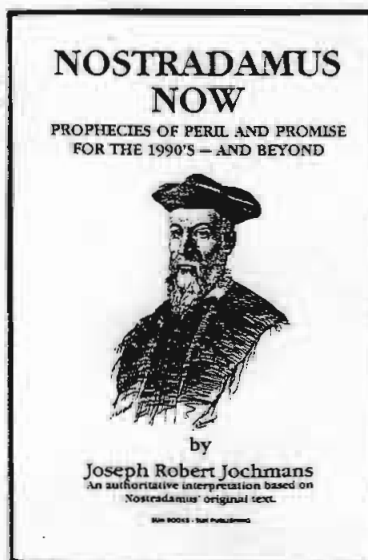
Many interested in prophecy and prediction will know J. R. Jochmans' portentous 1980 work, *Rolling Thunder: The Coming Earth Changes*. His new text, *Nostradamus Now*, is no less prophetic.

Dr Jochmans, a world-renowned scholar of Nostradamus, the sixteenth century French mystic and seer, has analysed the famous quatrains from the original Middle French, and interpreted them in the light of his accumulated knowledge of astrology, ancient myth, the planetary grid system, occult magic and wisdom.

According to Dr Jochmans, the greater majority of unfulfilled prophecies for the 1980s appear only to have been delayed. Lessons avoided in the last decade have now become accentuated and amplified.

The author has included alternate future time-lines of both worst-case and best-case prophetic scenarios from 1993 onwards. As both Nostradamus saw it and Dr Jochmans interprets it, we can, if we so desire, completely short-circuit the

prophecies of 'doom and gloom' and go directly to the Age of True Peace. Do we have the courage to listen and to create the kind of future we would like?



PASTEUR PLAGIARIST IMPOS- TOR!—The Germ Theory Exploded!

by R. B. Pearson
Reprinted by Veritas Press, Qld, 1993
RRP: \$19.95 (including postage)
Available: Veritas Press (see advert on
page 58).

The thing I like the most about this book is that it exposes one of medicine's greatest heroes as a fraud and plagiarist!

We are all taught how wonderful Pasteur and his germ theory is, but the real genius of the story, Béchamp, is completely written out of our historical and medical literature.

It just so happens, however, that Béchamp's discoveries would shatter the germ theory, a theory upon which untold millions of dollars are spent in medicines and research.

This is a rare and recently reprinted book which outlines the history of what actually occurred in Pasteur's and Béchamp's time.

Béchamp's research showed clearly that there exist very small living particles, which he called 'microzymas', from which all bacteria could be derived. His research implied that there are no diseases as such, only disease conditions. Pasteur took elements of Béchamp's research and from this 'invented' the germ theory.

Originally published in 1942, this book also contains invaluable data on the subject of vaccinations, as well as research from other scientists of that period that supported Béchamp's theories.

Congratulations to Veritas Press for finding such a remarkable book and making it available!

REVIEWS



VIDEOS

THE SEARCH FOR TRUTH IN HISTORY

with David Irving
Duration: 90 mins (PAL VHS)
RRP: \$35.00 (audio tape \$10.00)
(prices include postage)
Available: Veritas Publishing Company
Pty Ltd, PO Box 42, Cranbrook, WA
6321. Phone: (098) 268 055. Fax:
(098) 268 051.

This is the video they tried to ban.
When you see it, you'll know why.

I think it is outrageous that a man is banned from entering a country because of his views of history. It is even more outrageous when that particular man is one of the western world's most acclaimed and respected researchers.

People might disagree with what he says, and they are entitled to do so, but one thing stands out irrefutably: his research is impeccable, and none dare challenge him on it. Instead, we get a lot of emotional rhetoric from critics who try to prevent others from gleaning another point of view.

As you know, unless you were on the Moon at the time, David Irving was banned from entering Australia earlier this year as a result of pressure from

certain minority groups.

The tour organisers then decided to arrange video showings of one of Mr Irving's talks. These, too, came under intimidation, and most were cancelled due to lack of available venues.

This particular video lecture by David Irving deals with that most unsavoury chapter of WWII, "the Holocaust".

What can one say?—the information in this video is worth considering

I know many people like me became more suspicious as a result of the attempts to gag David Irving.

It is high time to publicly debate some of the points raised in this video.



UFOs & THE EARTH GRID SYSTEM

with Bruce Cathie
Duration: 180 mins (PAL VHS)
RRP: \$50.00 (including postage)
Available: Colin Wardrop, PO Box
490, Edge Hill, Qld 4870. Phone: (07)
53 3141.

In January this year, researcher and author Bruce Cathie was invited to address a gathering at the Northern Light Farm in far north Queensland.

On this video, Bruce discusses the formulation of a series of unified equations, and theorises that all of physical reality which is tangible to us, is formed from basic geometric harmonies, or Harmonics.

He explains Harmonics as resonating wave-forms which blend one with the other, thus forming the physical structures of the Universe..

He also discusses UFOs, the Earth's Grid system, Gravity/Anti-gravity, Time, Free Energy research, and also how some of this information can be applied to agriculture.

Bruce Cathie is the author of several 'hard-to-get' books, including *Harmonic 33*, *Harmonic 695: The UFO and Anti-gravity*, *Harmonic 288: The Pulse of the Universe*, and *Harmonic 371244: The Bridge to Infinity*. We highly recommend anything with Bruce Cathie in it!



REVIEWS

AUDIO

Reviewed by Richard Giles

JUNGLE WALK

by Tarshito

RRP: \$15.00 (cassette), \$25.00 (CD)
(plus \$2.00 postage)

Available: Knerbles Music, PO Box 794, Mullumbimby, NSW 2484, phone (066) 84 2350; selected music stores.

Wow! NEXUS goes Afro-Latin! After a hard day at the computer screen, interfacing with the latest cover-ups uncovered, you'll need to rest the brain, let your body rhythms take over, and this'll be the tape to do it with.

"Jungle Walk" is the intro track on the first side—a 15-minute-long groove in the jungle. The sounds of elephants, monkeys and birds emerge, then combine with an infectious elephant-walk tempo. Flutes and saxes accompany the animals.



Other tracks include "Mumbo", a relaxing melodic float; "Glow Qwela", with the birds and the night rhythms; "Heart", a light samba sound; and "Latin Adventure", another longer guitar piece with harmonies weaving in and out of the birds and the flowing water in the hidden jungle depths. It's a very relaxing Latin tempo tape that would go well in anyone's collection.

Tarshito is an amazingly prolific Australian musician living on the north coast of NSW. He has nine other tapes out, ranging from Latin to Eastern to Ambient.

He won the North Coast Music Industry Award in 1991 for the production work on *Jungle Walk*. His music is exciting, versatile and very easy on the ear. Tarshito is an Australian talent worth supporting.



RESONANCE

by Ray Osborne

Produced by Emotive Sounds

RRP: \$19.00

Available: Spectrum Access, 18 Sodar Street, Toowong, Qld 4066, phone (07) 870 0055.

If you have used a number of relaxation tapes to assist you attune to your body or your chakras (the energy centres of the body), then you'll find this one refreshingly different.

Informed by a naturopath friend that each chakra has a specific musical resonance, Ray Osborne set about composing pieces of music around the resonant pitch of each of the seven main chakras. He experimented with his own body, and the feeling produced by the sounds, to put the whole together.

Each piece lasts about 4 minutes, and Side 1 gives about 30 minutes of music. Side 2 is a 3-part relaxation piece designed to help the listener to progressively relax.

Resonance can be used with massage, tai chi, yoga or even just as an accompaniment to your evening relaxation time after a long day. I found the chakra music very good both for special meditation, and for just lying around and enjoying the sounds. Another excellent Australian production from the northern NSW region.

VACCINATIONS - HOW SAFE?

Continued from page 27

one hand I was enthralled by the simplicity of it all, the 'beautiful' way by which the pattern fitted everything I had been doing. On the other hand, I almost shook in horror at the thought of what had been, and still was going on. We were actually killing infants through our lack of understanding."

In an article entitled "Immunisation Can Harm, Says Professor", published in *The Age* newspaper (4/12/1975), Professor Ronald Penny warned that children with deficient immune systems could be harmed or even killed by routine immunisation. Professor Penny believed that immunisation in such children could result in harmful side-effects and even the disease which was being immunised against. According to Professor Penny, measles, polio, rubella and vaccinia vaccines were the most dangerous because they were live and stronger than other vaccines.

DOCTORS NOT VACCINATING THEMSELVES OR THEIR FAMILIES

Now if vaccines are as safe and effective as medical science would have us believe, would you not think that the doc-

tors themselves would be the first to line up for their shots? After all, doctors are exposed to infected patients every day, in their clinics, surgery, outpatients, etc. In fact, doctors belong to the 'high risk' category urged to accept vaccination because of their continued exposure to infectious diseases. Yet, it is a well known fact that many doctors 'refuse' to vaccinate themselves or their families.

The *Journal of the American Medical Association* contains an article, "Rubella Vaccine and Susceptible Hospital Employees: Poor Physician Participation". It reports that the lowest vaccination rate for the German measles vaccine occurred among obstetrician gynaecologists, with the next lowest rate occurring amongst paediatricians. The authors concluded that "fear of unforeseen vaccine reactions" was the main reason for the low uptake rate of physicians.

Dr Mendelsohn reports of a Los Angeles physician who refused to vaccinate his own 7-month-old baby. According to Dr Mendelsohn, this physician stated: "I'm worried about what happens when the vaccine virus may not only

offer little protection against measles but may also stay around in the body, working in a way we don't know much about." Yet, this doctor was still vaccinating his own patients and justified these actions with the comment that *"as a parent I have the luxury of making a choice for my child. As a physician, legally and professionally I have to accept the recommendations of the profession, which is what we also had to do with the whole Swine Flu business."*

The *British Medical Journal* (27/1/1990) contains an article, "Attitudes of General Practitioners Towards Their Vaccination Against Hepatitis B". Of 598 doctors questioned about hepatitis B vaccination, 528 (86%) believed that all general practitioners should be vaccinated against hepatitis B. Yet 309 of these practitioners had not been vaccinated themselves! The article states: *"Of the 309 respondents who had not been vaccinated, 249 chose the reason, 'I just haven't got around to it...' This suggests either that the doctors do not really believe they need the vaccination or that they experience difficulty in taking up this preventative health measure."* (It is worth noting that

VACCINATIONS - HOW SAFE?

for seven of the 309 doctors not vaccinated, 3 chose the reason, 'I do not trust the vaccine', and the other four chose the reason, 'Vaccination is of no proven benefit'.)

In an article on hepatitis B vaccines and surgeons (*BMJ* 21/7/1990), it states: *"Infection with hepatitis B virus is a serious hazard for all health workers. Surgeons are particularly at risk with potentially devastating consequences to their well-being and a major threat to their livelihood if they become carriers."* Now either surgeons do not take this threat seriously or realise that vaccinations do not offer protection, for the article goes on to say: *"Despite good evidence of an increased risk of infection, a high proportion of surgeons in this study had 'not' been immunised... Clearly, there is a failure by all surgeons to protect themselves and to insist that junior staff are protected."* Dr Robert Mendelsohn has stated that: *"Up to two-thirds of medical personnel who are considered to be at risk of developing this serious disease have refused this vaccine, even when it is offered without charge."*

When Professor Gordon Stewart of the UK began uncovering cases of brain damage amongst children previously inoculated with the whooping cough vaccine, many doctors became fearful of the potential dangers of this vaccine. Expressing his doubts over the safety of this vaccine, Dr P. M. Jeavons (*The Lancet*, 25/10/1975, p.811) suggested:

"Why not separate pertussis from the triple vaccine and make the use optional for those who, like myself, would never permit their own children to receive pertussis immunisation...?"

It would seem that there are many doctors who are in agreement with the words of Dr James A. Shannon:

"The only wholly safe vaccine is a vaccine that is never used."

The question was asked: "Vaccines—How Safe and Effective?" The answer must surely be apparent. If what you have read in this chapter disturbs you, then bear one thing in mind: it represents merely the tip of the iceberg! ∞

THE HISTORY OF BANKS

Continued from page 31

had taken over the borrowing function from the native Romans.

A bankrupt man is a debt-free man, so the bankrupt Roman mob was placed on the welfare lists—the dole. With this government handout the recipients could buy goods on credit worth many times the amount of the 'dole'. As long as merchants received payments, both debtors and creditors were happy and the money credit supply expanded—benefiting everyone.

Roman Taxes

The dole helped the mob to increase the money supply. This was good, but the dole money had to come from somewhere, since the central government did not borrow. It came from increased taxes farmed out to 'the provinces'. This made the taxes on surviving merchants and farmers heavier than before. At this stage a number of things started happening.

First, it was so difficult to make money and pay taxes that men quit their business-

es and joined the mob in Rome. Consequently, laws were passed prohibiting men from leaving their occupations.

Declining Birth Rate

Next, since money was so hard to come by and expenses were so high, there was a great reluctance among the people to have children. By 65 AD, the usury contract had swept the heartland of Rome clear of Romans. Tombstones show that 90% of the population bore non-Roman names or had names that had been 'Romanised'. Due also to voluntary childlessness, of 400 families of senators under Nero all trace is lost a generation later.³

There were more Romans in Gaul and North Africa than there were in Italy. Lack of money caused Rome to resort to force to collect tax levies. The imperial cities were assessed taxes and the shortfall was made up by "Curiales"—officeholders in charge. In former days this office was much sought after. After the imperial tax quota was filled, whatever was left over could be kept by these tax collectors. Now it was impossible to collect the needed tax quotas, much less hope for 'surplus'

taxes. Because of usury there were 25 pieces of silver owed for each piece of silver in existence. To make good the shortfall of government taxes in these conditions was to seek ruin. If the Curiales didn't have the required tax on due date, they had to borrow the needed tax money into existence themselves. Men refused to serve. Curiales had to be appointed. A commentator on this period, in a complete quandary over how the 10-for-11 system works, made the following comment: "Yet there was still plenty of money about, and thanks to a highly developed banking system, loans were available at a rate of interest which rarely exceeded 6%. The writer obviously did not understand that at this time the Romans were so heavily in debt that it made absolutely no difference whether rates were 100% or 1%. The borrower would have equal difficulty in qualifying for a loan or having any chance whatsoever of repaying the loan if once obtained.

The rich bought up land to form estates. As early as 367 BC laws had to be passed limiting the acreage owned by the wealthy

THE HISTORY OF BANKS

to 1,250 acres.⁴ It had gotten so that there was none available for the small farmer. The "Licinian Law" was passed requiring interest paid to be deducted from capital.⁵

This was the same as doing away with interest. None of these reform laws lasted long. In 326 BC, slavery and the death penalty for non-payment of debts was abolished—everyone was becoming a slave.

The remaining Roman and Greek farmers deserted the land en masse and moved to the cities. In 135 BC Tiberius Gracchus, crossing the formerly rich and productive province of Etruria, had the impression that the land was empty. In 124 BC he tried to distribute land in order to get the Roman mob back to their farms. He was killed in a riot. In 121 BC his brother Gaius did the same and was assassinated. By 100 BC there were only 2,000 landed proprietors in all of Italy.⁶

Abolition Of Slavery

In the process of conquering the world, Rome brought in millions of slaves. Many were Greek. Many were slaves sold to the Romans by their masters in other

lands in payment for goods and taxes. These slaves living throughout Rome were, because of their slavery, denied the opportunity to become consumers and borrow money like the rest of the Roman population. As the decline of native population continued, the authorities were forced to free these slaves so that they could in turn borrow new money into existence. Slavery can never exist over a long period in a usurious society. The slaves are always freed to borrow money.

Eleven free men can borrow more money than a master with ten slaves. The system of usury itself decrees that slaves be freed, so that they can do their part in borrowing money into existence. It was along about 200 AD that slavery started to disappear.⁷

I have never encountered a case in history where slaves were freed en masse for humanitarian reasons. First, usury causes high prices (inflation), then heavy debts, a landless people, lower birth rates and declining population, and finally immigration of new peoples needed to borrow money into existence and pay taxes, or

slaves are emancipated to achieve the same object.

Thus we have newly freed slaves in many cases receiving treatment and privileges which in former days would have been reserved to Roman citizens only. It is always so. A debt-free potential borrower is of far more value than a heavily indebted native citizen. The Roman financial community welcomed these freed men with open arms and treated the debt-ridden native Roman with scorn. As an added source of revenue, "Roman Citizenship" could be purchased for a reasonable sum. Nothing was denied them. Everything could be bought—if you had the money. ∞

References:

1. *Encyclopaedia Britannica*, 14 ed., Banks, p.67.
2. See Appendix I, "Hoskins' 7 Laws Of Interest".
3. Tenney Frank, *An Economic History Of Rome*, New York, 1962, p.206.
4. Jean-Philippe Levy, *The Economic Life Of The Ancient World*, Chicago, 1964, p.54.
5. Levy, p.55.
6. Levy, p.70.
7. Rostovtzeff, *The Decline Of Rome—3rd Century*, p. 24.

The Truth Behind Waco

Continued from page 35

nation to what is horribly wrong in this country. A voice of unity is being heard, growing louder each day.

We have seen our leaders on the television, lying to us with straight faces, offering justifications for this carnage, as if there could ever be any possible moral explanation or excuse that could be enough. That the people offering these excuses are morally bankrupt and corrupt, should be obvious. A simple "We're sorry" would at least show a glimmer of common decency and humanity, but those words have never crossed any of their lips.

So, America, we have cold-blooded killers running our country. Isn't it about time you put down your beer, get up off the sofa, and do something about it?

Among the government lies refuted:

- Agent Steve Willis, in one of the cattle trucks, was assigned to kill Koresh at the beginning the assault. He partially missed. He was killed during the fire-fight.

- Several agents were equipped with

full auto MP5 machine pistols (NOT equipped with the more common three-round burst mode trigger) loaded with Cyclone ammo designed specifically to defeat body armour. Recall the BATF claimed they were "outgunned" and did not have machine guns.

- Many of the casualties were from friendly fire, both from the ground and from the air. One of the Cyclone armour-piercing bullets was removed from one of the BATF casualties.

- The first firing was from the helicopters even before the cattle trailers arrived on the scene. One helicopter had already taken hits and autorotated down before the ground assault started.

- The first firing from the ground was Agent Steve Willis's firing on Koresh as he opened the door in response to BATF orders.

- In response to Gov. Richards' accusation, the BATF has admitted lying to the Texas National Guard and the Governor's office, saying drug trafficking was suspected in the compound. Drug interdiction is the only legal basis the BATF had to use National Guard resources.

- BATF had no clue as to the internal layout of the compound and had practised the assault on a mockup that bore no resemblance to the actual compound.

- Contrary to BATF claims that Koresh could not be captured outside the compound because he had been holed up for weeks, multiple witnesses confirm he was in town as recently as four days before the assault. Witnesses include a store owner providing receipts containing Koresh's signature, a doctor who had treated him for back pain and a bar manager who saw him eating lunch and having a beer.

- Radio communications were in the clear and used commercial radios. Several local reporters recorded BATF communications from scanners including BATF agents talking in plain language about the pending assault. One can assume Koresh had a scanner.

- Contrary to BATF's stated concern for the children and women, agents fired wildly into the building, often being seen on the videotape crouching behind cover, holding machine guns over their heads and 'spraying' the building with bullets.

∞