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**Memory Stimulators.**

**1979 - HIGHLIGHTS:**

**Movies :** The Riddle of the Sands; The Prize Fighter; Mad Max; Friendly Fire; And Justice For All; Apocalypse Now; Monty Python's Life of Brian; Rocky II; Murder By Decree; The In-Laws; The Jerk; The Great Santini; The Prizefighter; The Amityville Horror; The Great Train Robbery; Breaking Away; Wild Blood; An Almost Pefect Affair; The Return of the Mod Squad; Sanburn

**General News:**

**Consumer Price Index: 217.7**

**1979 - An American study on Why People Called the Police, conducted between 1970-1978, produced the following results. Crime calls were outnumbered 4 to 1 by non-crime calls: the kind that get no media or political attention. The latter category was growing all the time. Constantly, the message was the same; people want to be able to turn to the police with their social and personal problems, not necessarily for a solution, but sometimes simply for a shoulder to cry on. The police represent the only 24-hour social service available for which there are no user fees. Why? Citizens are forced to call for help to an institution which is chronically inefficient in its resolution of 80% of its requests due to a lack of training and mandate - because there is no other.**

**1979 - During the year, a U.S.A.F. medical expert investigated the case of a young college student, Greg, who reported an encounter with a bright green light after which he saw "two ships with a violet red light going back and forth." The doctor examined him and found a five-inch diamond-shaped red mark on his chest and small puncture wounds in his legs. The mark on his chest did not fade for months. The holes were approximately the size of those made by a hypodermic needle, but such needle marks would have disappeared more quickly.**

**1979 - During a Civil War in Sudan an Ebola filovirus epidemic breaks out. All medical researchers except Dr. Joseph B. McCormack declined to investigate due to the hazards of the war, the disease and the ecology. McCormack volunteered to try and retrieve some samples of infected blood and return with them to the US Army Atlanta, Georgia base for analysis in the hope of finding a cure or remedial agent.**

**McCormack arrived in southern Sudan in a light airplane flown by two terrified bush pilots who remained too scared to get out of the plane. It was late afternoon and the pilots gave McCormack until sunrise the next morning to collect his samples and return to the plane. They would take off then whether he had returned or not.**

**McCormack took up the backpack he had brought and walked into a nearby Zande village. There, a quarantine hut seemed to have been designated for a number of infected persons were inside it; concerned villagers stood around outside it. His flashlight dead and no spare batteries, he requested and borrowed a lantern from one of the villagers. Entering the mud hut, he found a number of victims lying on straw mats on the ground. All appeared to have the Ebola disease in various stages of progression from red eyes to convulsions to bleeding out and death. Throughout the night, he took samples and tried to care for the patients. At one point, a convulsing woman thrashed about and resulted in the needle McCormack had inserted into her arm coming free and momentarily sticking his thumb. Was he infected?**

**At dawn, he gathered up the samples, rushed to the plane, handed them to the pilots and chose to stay behind. He had brought two bags of blood with him, chilled in ice, which supposedly had antibodies to the disease. Fearing that he might now be infected, he transfused himself with the bagged blood, and rested for the day. His rational capabilities plaguing him with fears and fantasies of contracting the disease, he drank half a bottle of Scotch whisky that evening to help him get some sleep.**

**He worked with Ebola patients for the next 4 days.**

**At the end of the 4th day, the old lady whose blood had been jabbed into his thumb, recovered. She had not had Ebola, more probably malaria. Her "convulsions" were more likely shivering motions associated with fever and hallucinations. Although he had breathed the air in the blood soaked hut for days and been close to infected patients, he did not get the disease. He would assume later that this indicated that Ebola was not easily transmitted.**

**1979 - By February, Ugandan leader Idi Amin administration and his tribe's genocidal war against the Ibo had ended. The war had prevented farmers from planting their crops and famine would follow. Warring tribesmen had broken into the Moroto armoury and stolen 12,000 automatic weapons and a million rounds of ammunition. They then proceeded to burn the countryside and kill people of other tribes. The UN has done nothing effective. The USSR and the USA, rather than staying away or providing education in spiritual aspects of interpersonal harmony such as trust, honesty, forgiveness, negotiation, tolerance ... have been active in supplying weapons for profit and advisors and**

mercenaries for training in war.

Within 16 months, Uganda's northeastern Karamoja region will have some 400,000 people facing starvation. Successive Ugandan governments up to that time, will have done nothing effective to restore order; corrupt officials, a commonplace, will have stolen international relief supplies and sold them at enormous profit to themselves while the intended recipients die of starvation.

By August, 1980 1.5 million war refugees would be in Somalia, more than one for every three indigenous Somalis. Thousands dead, hundreds more would be following them daily. During 1973, a famine had claimed the lives of 250,000 people in the Sahelin drought in West Africa. During 1980, in East Africa, 60 million people will experience prolonged hunger, including 2.5 million refugees from prolonged and indecisive military conflicts in Chad and the Ethiopian provinces of Ogaden and Eritrea as well as the strife in Uganda.

1979 - A deputy sheriff took photographs for 130 consecutive days of the body of a horse which had been mutilated but did not decompose. Presenting his findings at a Department of Justice conference convened in Albuquerque, New Mexico, he found no interest from the other participants; he resigned in disgust.

1979 - On March 5, Antonio Gonzales Llopis, and many others, took photographs of an incident which occurred near Gran Canaria in the Canary Islands. In the evening, a swirling light over the sea was noticed and photographed. A moment later, a huge, dark object rose rapidly out of the sea, going straight up. It surmounted a ball of fire, the light of which was so bright as to obscure any detail in the pictures taken. After the object had disappeared, a bright trail and a golden cloud illuminated the sky for half an hour.

1979 - In April, the National Power Nuclear Reactor Project construction permit was signed. The project would become the largest construction project (in cost) ever completed (to date) in the Philippines. Located in an environmentally and politically unstable country, the power plant would have one 626-megawatt reactor (two were originally considered) and the price would be \$722 million (\$500 million for two reactors was originally proposed), plus, it would cost an additional \$387 million for interest and escalation costs, bringing the total to \$1.1 billion. Financing of the reactor was arranged with the USA Export-Import Bank.

With much behind-the-scenes encouragement, Librado Ibe, head of the Philippine Atomic Energy Commission, issued the construction permit in April 1979, a week after the Three Mile Island nuclear accident in the USA. He then took his wife and children to live in the USA, fearing that the same or worse would happen in the Philippines. Bankers who had delayed the contracts and business arrangements of President Marcos associate had been subjected to assault and threat to their family.

Several months later, Marcos would stop the project himself to order an investigation into

the technical side. The investigators concluded that the site was unsafe and recommended new safety features. Westinghouse renegotiated the contract to meet these obligations and the price now rose to \$1.8 billion - \$55 million for added safety equipment, \$645 million for higher interest costs, inflation, and more kickbacks. All the companies were worried about the money they would lose if the project did not proceed; the American government was worried about a loss of face if the project didn't proceed; Marcos and his associates KNEW that the Americans were so obsessed with the project that more kickbacks could be demanded. Eventually the cost reached \$2.2 billion and work was pushed through to finish in 1984, in hopes of avoiding more problems and further increased cost.

At about the same time, 1984, Disini's leveraged empire suddenly collapsed. He left the Philippines hastily for Austria, where he had sent much of his true wealth and where he had purchased a palace outside Vienna. Both he and Imelda Marcos had become friends with political leader, Kurt Waldheim.

1979 - In Mid-April, conclusions came of Marcel Vogel's examinations of samples brought to him by Wendelle Stevens and Jim Dilettoso concerning the legitimacy of Eduard Meier's described experiences. These included various crystals that Meier had labeled as originating on certain planets in other star systems, and four states of metal used in forming the hull of the Pleiadian beamships. Stevens sent the evidence to Vogel through the regular mails (!) and when they arrived Vogel found a lavender crystal, two packages filled with darkened metal specimens, and the last containing a half-inch triangle appearing to be an alloy of silver and gold.

Vogel studied the samples in his IBM laboratory. Except for its clarity and the beauty of its soft violet tinge, the amethyst crystal revealed no unusual properties. The two metal specimens darkened by oxidation contained only small and impure quantities of aluminum and sulphur, with some silver, copper, and lead. When Vogel touched the oxide with a stainless steel probe, red streaks appeared and the oxide coating disappeared, leaving a pure metal. Vogel had "never seen a phenomenon like that before." Apart from the unusual property, Vogel never let on that he thought them to be any different than silver solder.

The final fragment was the triangle. When Meier had received it in 1975, the Pleiadians had cautioned him that scientists would be able to easily analyze the components of the alloy, which included the basic building blocks of the universe, but that the alloy was bonded in a unique way involving 7 separate developmental stages that by 20th century earth technology would be impossible to duplicate. "This information can be only a suggestion to the earth scientists for the still distant future", one Pleiadian had told Meier. Vogel stayed late at the laboratory one evening to study the specimen.

By June, Vogel had studied the triangle under a \$250,000 scanning electron microscope, he recorded the analysis on video tape. The tiny specimen held very pure silver, and "very, very pure" aluminum, plus potassium, calcium, chromium, copper, argon, bromium, chlorine, iron, sulphur, and silicon. One microscopic area revealed "an enormous melange

of almost all of the elements in the periodic table." And each was exceedingly pure. What intrigued Vogel in addition to the purity was the discreteness of the elements. Each pure element was bonded to each of the others, yet somehow retained its own identity.

"It is uncanny when you look at the juxtaposition of the metals. One layer against another is very pure, but they do not interpenetrate. You have a combination of metals and non-metals together, very tightly bonded. I don't know of anybody even contemplating doing something like this."

In one small area in the middle of the sample blown up 500 times, he found 2 parallel grooves joined by furrows, precise hairlines somehow micro-machined into the metal. But even more surprising to him was that the major element present in that small area was the rare-earth metal thulium. "It is totally unexpected. Thulium was only purified during WWII as a by-product of atomic-energy work, and only in minute quantities. It is exceedingly expensive, far beyond platinum, and rare to come by. Someone would have to have an extensive metallurgical knowledge even to be aware of a composition of this type."

Vogel then had raised the magnification to 1,600 times and discovered "A whole new world appears in the specimen. There are structures within structures - very unusual. At lower magnification one just sees a metallic surface. Now one sees a structure composed of various types of interlacing areas. This is very exciting."

At 2,500 diameters, Vogel could see birefringent structures - "Very exciting! It is very unusual for a metal to have these birefringent areas. When you first take a section and grind it off, it looks like a metal, it has the lustery appearance of metal, but now when you take it and go under the polarized light you find that, yes, it is metal, but at the same time ... it is crystal!"

Vogel placed the specimen in a small plastic bag and left it in his lab coat. The next morning, Vogel called Dr. Richard Haines, a research scientist at NASA's Ames Research Center to come and see what he had discovered. Haines arrived, and when Vogel went to get the specimen, he could not find it. During the night, the specimen had disappeared, or, been taken. Vogel was embarrassed by the loss of the sample. He said later, that had he been able to get more specimens, he would have gone much deeper into the metallurgical study of it and would have invited a second opinion from a person he knew at MIT.

Wendelle Stevens and Lee Elders later published a preliminary report which Vogel disparaged for its lack of technical perfection. His final summary to Gary Kinder was:

"I cannot explain the type of material I had. By any known combination of materials I could not put it together myself as a scientist. With any technology that I know of, we could not achieve this on this planet! I showed it to one of my friends, who is a metallurgist, and he shook his head and said, 'I don't see how this can be put together.' That is where we are right now. And I think it is important that those of us in the scientific world sit down and do some serious study on these things instead of putting it off as

people's imagination."

1979 - John H. Tobe in his *Constipation: Its causes, control and treatment* notes the increasing digestive epidemic which is sweeping North America and some real and suggested remedies which would not become well-known to the public for another 10 years!

"It became evident to me that laxatives only add to or aggravate the existing trouble. These producers of bowel action are made from either herbs or drugs and if a laxative is what you desire, you certainly have a wide selection from which to choose. However, remember that all laxatives are cathartics and their function is to irritate the digestive tract, causing it to empty or evacuate its contents much more rapidly than it would normally do. Yes, they all function by irritating various sensitive organs and the membranes that line the intestines.

It has been brought to my attention that there are many individuals, especially those who lead sedentary lives and are fond of their food, who take laxative or purge once a week or even more frequently. They are definitely suffering from constipation and, thus, the purge or laxative is necessary to keep them in half decent condition. It is for such people that a basic raw vegetable, fruit and grain diet is badly needed. That changeover to a proper life-style alone could correct the condition.

Yes, there are millions of people in the world who take large quantities of drugs regularly for constipation and common sense should indicate that by doing so they are depriving the body of water, salts, various nutrients and essential body fluids. Loss of body fluids could eventually cause irritation of the mucous membrane of the intestinal tract. However, the gravest danger of regular purges or laxatives is the fact that the body does not get a chance to properly digest and assimilate the food. Thus some form of deficiency disease could be and probably will be the result.

At best, laxatives are only a crutch but in America today there are millions or tens of millions of people who use laxatives regularly. In fact, most of those people can't have a bowel movement without the use of their favorite laxative. ...

**Laxative Foods ...**

**Fruits:**

prunes, apricots, figs, peaches, plums, mango, papaya, banana, apples, pears, avocado, citrus, grapes, watermelon, dates, cherries, fresh berries with seeds, raisins.

**Vegetables:**

spinach, celery, lettuce, okra, onions, garlic, raw potato, asparagus, turnip, squash, parsnips, pumpkin, carrot, cauliflower, cabbage.

**... The value of bran in constipation should not be underestimated ... What it does is absorb from 8 to 10 times its own volume in water .... Back 30 or 40 years ago Surgeon Captain Cleve prescribed one tablespoon of bran daily to keep the bowels of the navy in order. ...**

**As I'm sure you understand, America is becoming a nation of older people. Well, when we pass 60 years of age (or sooner), we don't have the same appetite nor do we eat the same foods as we did in our youth. Soon we begin to complain about our bowels. We fail to recognize the vital fact that as we grow older we don't eat as much as we used to eat and therefore we don't have the bulk to excrete that we used to have. We just assume we are constipated.**

**For some strange reason, when our food intake drops to 1/2 or 1/3 of what it used to be, we still expect to excrete just as we did before. It's unreasonable, unrealistic ....**

**There is no doubt about it, refined foods, some of which are ultra-refined, are the prime cause of constipation ... eat whole foods ...**

**My interest in enemas was aroused back 20 or more years ago when one of my readers wrote and told me that he took 2 enemas a day. He went on to say that he had continued this practice for nearly half a century and at that time he was in his 90's. Another man, an undefeated world champion wrestler, told me that he took an enema whenever he missed a bowel movement. He is still alive in his 90's.. Apart from these two personal examples, most literature on the subject indicates that enemas are safe and should not be feared (when properly administered). ...**

**how to take or give an enema ....**

**You lie on your left side with hips raised slightly on a pillow .... Then, after a bit of lubricating oil (wheat germ or other non-petroleum derived) has been applied to the nozzle, the tapered nozzle is gently inserted into the rectum. ... the water is allowed to flow slowly and evenly into the rectum and the bowels ....**

**Maximum benefit is derived from an enema when the water or solution is retained for as long as possible. ... most effective when, after lying on the left side for some time, the patient changes to the right side and finally lies on his back with knees drawn up. ...**

**Why the enema is not recommended and used more frequently by physicians in the treatment of constipation ... the simple, plain truth that once a person used the enema he would have no reason to go back to his physician for further treatment. Thus if the physician recommended an enema and taught one how to use it, he would be doing himself out of some business. ...**

**It is better to use the enema more frequently than to use too much water and distend or overdistend the colon, thus reducing its elasticity and consequently creating more or less**

permanent dilation."

*Consider also that as one ages, the potential for chronic infestation of the intestines with one or more kinds of disadvantageous parasites increases and that their damage, if not expelled, can result in the toughening, thickening, scarring and loss of elasticity and peristaltic ability of the intestinal wall. Other organ weaknesses may contribute to slow or inadequate digestion and slow passage of stool as can composition of the diet. Remember that licorice tea herbally and safely encourages peristaltic action.*

**1979 - Operational Targets would define the USA Fed Monetary Policy for the next decade. Objectives would be expressed in terms of projected changes in monetary structure and credit. The Fed's ultimate objective would be balanced growth in the economy, as measured by changes in the Gross National Product (GNP), the inflation rate, unemployment, and other factors. The primary near-term focus would be the management of credit in the banking system - because reserve levels remained critically low. It is difficult to plan for "balanced growth" when you fail to understand that your whole political and social system is constructed on a belief in progressive growth through eternal expansion of markets and money supply. Unless you can imagine, theorize, construct - or otherwise formulate a balanced economy, how can ANY of your policies or targets be relevant?**

**1979 - By June, 20 Pounds of Enriched Uranium is discovered to be missing after an inventory check at a fuel fabrication plant in Erwin, Tennessee. The supercritical mass for a U-235 20-megaton nuclear weapon is defined as 110 pounds (50 kgs) so this quantity could not be used by itself to construct a nuclear weapon. Used with 22 pounds (10 kg) of plutonium, it could be enough.**

**1979 - On June 14, Edgar Jopson, the 21-year-old grocery store owner, decorated entrepreneur and student - who had asked Ferdinand Marcos to sign a statement that he would not run for a third term as President, was captured by the constabulary and sent to the 5th CSU for many months of torture. Decorated as "man of the year" by the Jaycees, an American independent free enterprise organization, he had become disenchanted by the government totalitarianism and joined the NPA Communists. Colonel Rodrigo applied brainwashing techniques to him. Captain Aguinaldo's men added the physical abuse.**

**He escaped with the help of a bribed guard, only to be recaptured in Mindanao in the summer of 1982, shot 3 times, and then later 6 more times to finish the job. His bloated body was turned over to his father by the Constabulary and a storm of protest arose briefly. There were scores of victims whose bodies were never found. There were hundreds of cases of forceful interrogation. By December, 1979, more than 200 men and women had been formally arrested as "potential sources of information", during a period of less than 2 years .**

**1979 - In June, the European Parliament First Election was held. The first directly elected, multinational assembly in European history was set up to cope with European problems.**

**The European Common Market (ECM), which began as the European Economic Community (EEC) in 1958, now had a central political authority.**

**1979 - By July, Eduard Meier had drawn a set of rules to bring some sense of orderliness to the circumstance which resulted in strangers visiting him and his family at all hours, and often treating he and his family with the abuse of disrespect for privacy; the lack of politeness and honest concern that attends immaturity and self-absorption. Work schedules were enforced and dues collected from those who lived at the farm, as well as from regular visitors. Everyone remaining at the farm longer than 30 minutes was expected to work. And if anyone wanted to speak with Meier they had either to do so in the field as they worked next to him or in the kitchen after they had earned a piece of his time.**

**1979 - In the autumn, near the town of Oktoberskaya, Vladimir Kuzmin was camping out with several friends. They were watching a dark aerial body (with dim lights across its equator) move smoothly towards them just above the treetops. It emitted a very intense, strangely shaped cone of white light shining down. The circle of light was brighter than daylight and estimated to be 100 metres away from them. Its diameter was about 2-3 acres in area. They were all paralysed but could move their heads and eyes. The object and its beam stopped for a moment and then continued on out of sight. Hypnotic regression after 1991 may yield other information.**

**1979 - On August 30, Comet Howard-Kozmen-Michaels plunges into the Sun and is vaporized.**

**1979 - By September, the USA Federal Emergency Management Agency (FEMA), a super-secret elite agency formed of senior political, military and intelligence personnel, was formed to effectively merge all federal powers dealing with civilian and military emergencies under the direction of one agency.**

**The concept of the FEMA derived from the WWI partnership of cooperation when corporate leaders, in full support of the government's involvement in the war, helped mobilize the countries industries for a massive war effort. Such activities and approaches also took place in Canada and Britain. Senior business and industry executives volunteered their skills to managing war production for the government. After the war, some received medals for their contributions; many were looked upon favourably for future government contracts, and a few were unjustly destroyed by the media when sensationalism through misrepresentation of the facts sold newspapers and destroyed careers and lives. The basic motivations involved with such a closeness of "spirit" were the confidence which the corporate leaders held in their military-political leaders and the consensus held by both that annihilation by an enemy was a real possibility. Populations involved were smaller than those of 1984, politics was simpler and less global, the media were less knowledgeable and less critical of government and business decisions, and, those who believed that they were knowledgeable and were decisionmakers were both more confident overall and more uniform in their opinions. In 1984, the majority of Americans did not believe that they were on the verge of a nuclear war nor that they would be invaded at any moment. Some**

top American political leaders in 1984, having lived through the civil unrest of the civil rights movements of the 1960s and the anti-war movements of the 1970s, had become traumatized such that they were becoming more paranoid as their fear grew regarding potential civil unrest. They chose to force a consensus where one would not likely be otherwise found.

1979 - In the fall, Lee Elders travelled to Switzerland to visit Eduard Meier and ask his permission to bring a Japanese production crew from Nippon Television Network Corporation to interview him. Meier was on the verge of a nervous breakdown. He had been locked in his office and not speaking to anyone for 3 days. All Meier would take was coffee and cigarettes and respond "Leave me alone." Finally, he summoned Elders.

Elders walked into the dark office on the 3rd floor of the farmhouse. One light was on. Billy sat in his chair, hair and eyes wild. Elders believed he was looking at a beaten man, totally withdrawn, staring at him. Elders didn't speak for a long time, and then said: "How are you, Billy?" Meier's responded, "Oh Lee." Then he poured out his heart for two hours ... about problems on the farm, how the pressure was getting to him, how he couldn't go on anymore, and, how he was going to break the contacts. After two hours, Elders asked: "How about some tea?"

Four hours more passed, during which Elders tried to convince Meier to continue what he was doing. He drew an analogy between Meier's photos and Michelangelo's paintings and the fact that his photos were raising the consciousness of the planet. His work with the contacts was important. His problems were minute because he was accomplishing something great. Finally, Elders told Billy that he had a Japanese production crew waiting in London, England - could he bring them? What would he tell them?" Billy agreed; the crew were sent for.

1979 - By September, Electromagnetic-Hypersensitivity Syndrome would be influencing persons who experienced high negative stress levels AND worked near electromagnetic fields. Such syndromes would be the result of the human biological system adopting a patterned response to the presence of electromagnetic fields AND gross negative stress levels. This concept is more fully covered in the file on Energy Blocks.

Common sources of this type of radiation include televisions, computers, stereos, fluorescent lights, telephones, electric heaters, high-voltage power lines, electronic security systems, fire detectors, automobiles, any motorized appliance, and others. Symptoms could include any combination of the following at any one time: it is not necessary for the same symptoms to constantly repeat, although some usually do. ALL such symptoms are biological defense mechanisms including physical, emotional and neurological focal points. Such symptoms for electromagnetic hypersensitivity include these: minor headache; nausea; dizziness; severe fatigue; an inability to concentrate; other vision difficulties; skin reddening or rashes; allergies to sunlight; sensitivities to certain smells such as noticeable chemicals and perfumes. If the symptoms continue to worsen because the person's life system is exposed to increasing levels of negative stress, confusion, depression, decreased

memory, sleep disturbances, and even convulsions or grossly abnormal behaviour may become responses. While a cure would be found by the late 1980s, the adversity of the conventional medical system, the intolerance of both so-called holistic and medical systems, lack of funding for promotion and a generally institutionalized dependency patterning in the North American society would prevent much awareness or utilization of the block-stripping process.

**1979 - In the Introduction to The Search for The Manchurian Candidate : The CIA and Mind Control, by John Marks, Thomas Powers writes:**

**"secrecy invites dangerous temptations, and that any ideal - even the 'victory of freedom' - may be corrupted by ill-chosen means."**

**1979 - In How Wars Begin , author and British historian, A.J.P. Taylor notes:**

**"In the old days the deterrent [conventional arms] worked nine times out of ten. Now presumably it [nuclear arms] will work 99 times out of 100. But if past experience is any guide ... the hundredth occasion will come."**

**1979 - In the October issue of Science , John L. Ruelle and Donald H. Marx publish an article entitled Fiber, Food, Fuel and Fungal Symbionts . Dr. Ruelle is principal plant pathologist and Dr. Marx is chief plant pathologist and Institute Director, Institute for Mycoohizal Research and Development, in Athens, Georgia. The article details fundamental growth characteristics shared by many plants on the Earth, a process which humanity has not been aware of until now and which humanity have largely aggravated. Some of their findings are as follows:**

**"Forest and agricultural scientists are struggling to increase yields of food, fuel, and fiber which are essential to human needs and which must be produced on a fixed quantity of land. ...**

**Plant scientists have learned (or been taught) to think of a dual system - the soil and the plant. This thinking should be expanded to include a third component - the mycorrhizal fungi. Mycorrhizae (fungus roots) result from symbiotic colonization of fine roots by beneficial soil fungi. The vast majority of economically important plants form mycorrhizae.**

**...**

**Mycorrhizae ... are increasingly recognized as important contributors to the cycling of soil nutrients. Many soils in the world are deficient in available major nutrients, particularly phosphorus; and plants grow poorly in areas without adequate mycorrhizal fungi. ...**

**Forest trees require mycorrhizae to survive and grow in the natural forest environment. In modern agriculture, crop plants have been selected and bred to give adequate yields only under luxuriant soil and fertility conditions. Consequently many plant species are cultivated with minimal numbers of mycorrhizae. ... with the cost of fertilizers increasing**

rapidly, we can no longer use these chemicals so lavishly. ...

Although some fungi are fairly host-specific, others have broad host ranges and form ectomycorrhizae with members of numerous tree genera in diverse families.

The fungal symbionts are stimulated by root exudates. Hyphae (fungal cell groups) grow over the surface of the feeder roots and form a fungus mantle (covering). (The covering then grows to replace the normal root "skin"), which is the distinguishing feature of ectomycorrhizae.

... The greater the density of tree stands and the closer the proximity of the tree hosts to the seedling production areas, the greater the chances for rapid natural ectomycorrhizal development on the seedlings. ...

Many tree species requiring ectomycorrhizae would not reach plantable size in the nursery if they failed to develop adequate ectomycorrhizae. ... Mycorrhizal deficiencies are also seen in nurseries that use large amounts of soluble fertilizers. Heavy fertilization, especially with nitrogen and phosphorus, changes the biochemical status of seedling roots and reduces their susceptibility (accessibility) to infection by (co-opting with) mycorrhizal symbionts. ... heavy fertilization to obtain the fastest seedling growth inhibits or eliminates mycorrhizal development. ...

Vesicular-arbuscular (VA) endomycorrhizal fungi occur on most food crops throughout the world, but they are ignored by many plant scientists because they have little effect on root morphology and are difficult to detect in roots. Also, these fungi have not yet been grown in pure culture and are not detected in routine soil assays with nutrient media. ... These fungi are more commonly spread by growing from feeder root to feeder root and, at times, are disseminated by moving water, soil, insects, and animals.

The importance of VA endomycorrhizae to phosphate nutrition is ... significantly increased growth of plants - by several hundred percent in some instances - on soils deficient in readily available phosphate. The main effect of plant response to these symbionts is increased efficiency of nutrient uptake (similar to a growth hormone). ...

Ion uptake in plants is governed by the absorbing capacity of the root and the movement of ions to the root. ... for relatively immobile ions, such as phosphate, zinc, copper, molybdenum, and sometimes ammonium (unlike those of nitrate, sulfate, and potassium) movement to the root is a limiting factor. In these cases the distribution of root hairs and mycorrhizal fungi in the soil may determine the rate of ion uptake.

Plant species differ in their production of roots and root hairs. Many tree species have few fine feeder roots and few or no root hairs. ... Plants with few feeder roots and root hairs should benefit more from mycorrhizal (attachment) than those with numerous feeder roots.

...

**Mycorrhizal fungi may ... grow at much lower water potential than higher plants. Hyphae (groups of cells) extending into the soil, can increase water movement to the roots. Plants with few root hairs and feeder roots probably benefit from symbiotic (attachment) when growing in sandy or semiarid soils. Thus instead of irrigating to accommodate a crop, we might (use) mycorrhizal (assistance) and tailor the crop to the existing droughty environment. ...**

**Large growth responses to inoculation with VA mycorrhizae are more likely to occur in tropical than in temperate soils. Many of the arable soils of the tropics are highly leached Oxisols and Ultisols and are low in bases and relatively acid; these soils contain large amounts of exchangeable aluminum. Tropical soils are commonly deficient in phosphorus and other essential elements and they tend to immobilize added phosphorus. ... the interaction of rock phosphate with artificially introduced VA endomycorrhizae increases plant yields in tropical soils. ...**

**The management systems that produce high yields in developed nations are often not directly transferable to developing nations. Furthermore, the environmental effects and energy costs of some of these systems are being questioned in the United States. ... When a mycorrhizal symbiont that is ecologically adapted to the planting site is used, seedling survival and growth can be improved on a variety of sites. ... "**

*Unfortunately for humanity and the Earth's rainforest ecology this information came 20 years late and would largely be ignored for at least the next 10 years. Tropical rainforests were decimated in Brazil, Costa Rica and southeast Asia by massive slash and burn techniques or by defoliants. This drastically decreased the remaining fungal symbionts and left the porous hummus thin top layer of ground cover unprotected to rainfall. Nutrients were quickly leached to depths not accessible to new root systems making current cropping inefficient and future reforestation virtually impossible. When the forest clearing was intended to open up and create an expansive agricultural industry, it usually created a virtual desert within a few years at a high capital cost, high mortality of unique lifeform species, high degree of pollution and waste.*

**1979 - During the year, Gordon Michael Scalion, an American electronic communications consultant loses his voice. During his recovery, one evening, a spacewoman "floats into his room and dictates" a variety of details and observations. His voice returns and he gains the capability to see auras. His past level of awareness, rooted in the physical-rational world of science, he finds displaced by a new awareness which enables him to enter trance-like states and see visions of the future. He "sees" that:**

- 1. The Earth will be very quite in the year 2001;**
- 2. The Sun will appear to move in the opposite direction;**
- 3. A wind will blow from the east;**

4. A massive earthquake will occur in California in February, 1998;
5. Geological changes will occur abruptly in the USA;
6. Volcanic eruptions and earthquakes will occur in sequence;
7. There will be massive changes in the oceans.

1979 - In the fall, Jim Lorenzen, of APRO, who had been given more exposure to the Meier evidence than anyone else outside of the Intercep group, told an audience gathered at UFO '79, the APRO Convention in San Diego,:

**"My present disposition is that the Meier case is a hoax. It's not that simple though. (Some aspects) are very difficult to explain. ... Part of it, I would say, is mysterious and I can't account for it, but that doesn't mean I have to buy the whole package."**

**Character assassination began against members of the Intercep group (Lee and Brit Elders, Wendelle Stevens, Gary Kinder, and others - from the time of this convention. Flyers and brochures were sent out by gossip mongers who chose to believe the gossip of others and to dramatize that still further with their low self-esteem. Directed against the Intercep Group because they had taken a more open minded review of the Meier data than most others, the exaggeration of emotionally reactive persons trying to protect their own narrow world-view, member of Intercep adopted a policy of not releasing any more information on the case: they went "underground". Letters started arriving stating: "We want to see what you have. Send it to us." Brit wrote back: "No, If you want to see what we have, you come to Phoenix and look at it. It does not leave our possession." This hurt the pride and egos of those who were largely not genuine in their request placed in the first place. Some further replied that:"They don't have anything at all. They're not going to let anyone see what they have because they don't have anything at all." To these, Brit replied again: "It's here, but if you want to see it you come here to see it." None of them ever did. For the next 2 years this would irritate Lee Elders who believed that they had tangible evidence, which had to be held in secret because of people who criticized yet had never been to Switzerland to see Meier or the evidence.**

**Several points can be expanded on here. First, Jim Lorenzen began APRO in the early 1950s in order to satisfy his intolerance for scientific confusion. Conventional science and authorities had declared that there could be such thing as a UFO because a) all could be explained away as "normal" occurrences, and, b) because their existence would call into question all of human knowledge and assumed greatness. Curious in finding the challenging explanations behind the sightings, APRO spent much of its time focused on disproving sightings rather than on confirming sighting information. After many years of searching, and frustration, the Lorenzens realized that they would likely never prove the existence of UFOs. Loss of enthusiasm resulted in an increasingly structured and bureaucratic approach which seemed to say by their actions: "Let's just report the cases and forget it. Because getting involved takes a lot of time and a lot of money, and nobody's**

going to believe it anyway." They tired of the hassle.

Secondly, this was one of a number of UFO interest groups which were perfect for infiltration by C.I.A., F.B.I. and N.S.A. and Air Force Intelligence agents: it was open to and capable of circulating disinformation fed to it; it could be made popular by the addition of several well-known names which would attract all the would-be "crazies" which the intelligence agencies would then have identified. Coral and Jim Lorenzen never worked for these agencies. Neither did they suspect deception from their staff and membership. Their pop scientific attitude, common amongst most college trained and theory based scientists, encouraged their misuse by government agencies and private industry concerns which emanated from the Bilderburger Committee.

1979 - By early October, Tom Welch and Lee Elders had borrowed a gamma radiation detection device from a local party in Switzerland. The physicist assured them that the equipment had been used both in the lab and in the field for 10 years and had always read accurately. The instrument would measure electromagnetic radiation and detect any artificially caused change in the molecular structure of grass and soil.

While the Japanese film crew had been filming Meier, Welch and Elders had tested the location where Meiers specified the first Pleiadian beamship had arrived, back in 1974. They found significant readings that formed a circle about 21 feet in diameter. To their further surprise, the readings within the circle pulsed. The readings were 100 to 400% above the normal background readings. A physicist confirmed that an electromagnetic force strong enough to change the electromagnetic nature of every molecule where the readings were taken had been present at the site.

Near Meier's farmhouse, they found a giant circular spot which also pulsed and showed high readings. At another alleged landing site, at the edge of the forest below the farm, Welch again got sporadic readings up to .15. At another site in the gravel road leading to the front of the house, he got lightly pulsating readings from .05 all the way up to .2. Checking Meier's personal articles, they found his gun gave a reading of .01; his watch read .05; a metal charm which Meier kept in his pocket measured .1; his left shoulder fluctuated from .1 to .15; his right arm fluctuated from .05 to .1.

1979 - By the late 70s, the USA was importing nearly 50% of its oil consumption and the world oil price had increased more than tenfold. Dependence on Middle Eastern oil supplies had been restricted to as low as 10% in accord with the suggestions of the March, 1969 Cabinet Task Force on Oil Import Control, but this was unlikely to continue.

1979 - At the end of autumn, a telegram of alarm sent to U.S.S.R. KGB Residents from the KGB Chairman which read:

"World conditions, which are steadily deteriorating, are approaching a situation where the world stands on the threshold of a nuclear catastrophe. The ruling circles of the United

States of America are planning to deliver a massive nuclear strike against the USSR and its allies, and to this end at the present time they are increasing their military potential and stepping up their preparations to begin a military conflict. In this connection the leadership of the KGB of the USSR directs all its residencies to change their basic orientation in acquiring intelligence. ... focus your main attention on intelligence of a military-economic nature which would substantiate material on the preparation being made by the USA ...

*This is another indication of how discrete and separate the activities of Alternative 3 leaders and personnel are relative to the publicly received political leaders and state acknowledged military leaders. Whether you hold one of these positions or are chosen to participate by virtue of your resources of familiarity, money, social position, or professional merit, the freedom to be part of this self-appointed elite is, on the surface, more respectful of the individual than state and corporate bureaucracies. In addition, the covert nature of the organization and its activities is prone to have the leaders play political games of fear and aggression in order to maintain international conflicts capable of maintaining or increasing defence budgets.*

*Beginning in 1980, this game of "Russian Roulette" in which major political foes are driven almost to the point of mutual annihilation in order to provide a pool from which to siphon funds to finance the escape of the covert perpetrators is diminished until by 1988-89 most of the Communist Parties of the Soviet Bloc were practically gone under the strain of glasnost and perestroika. You can only "play" the risk so long before you get burned. More peaceful ways would be chosen to siphon monies to complete Alternative 3 before a nuclear provocation occurred between two newly nationalist states turned to war or the Earth's ecology turned against humanity. That was the hope.*

1979 - The Trident Submarine Launched Ballistic Missile (SLBM) is activated for replacement of Poseidon SLBMs this year. Under development from the late 1960's, two models are produced. The C-4 is a 34 foot (10.4 m) long and 6 foot (1.8 m) diameter missile capable of delivering 8 independently targetable 100 kiloton nuclear warheads to a range of 4,600 miles (7,400 km). The D-5 is a 46 foot (14 m) long missile which carries an average of 10 - 475 kiloton warheads to a maximum range of 7,000 miles (11,300 km). The Trident employs a 3-stage solid-fueled booster rocket with inertial guidance refined by stellar or satellite navigation. Its accuracy allows undetected patrol by submarines anywhere in the world. It is more accurate than most land-based missiles. It is the weapon of both total retaliation and, if an accident should occur, total self-destruction of humanity. 475 kilotons is about 34 times more destructive than the nuclear weapon that destroyed Hiroshima and killed over 100,000 people! 31 USA and British submarines will carry 16 Trident SLBMs each: a total of 496 missiles; a destructive power of 235,600 kilotons. 496 of the largest human cities could be annihilated. About 14.5 kilotons is adequate to incinerate 100,000 people in an urban location. Is this an indication of human intelligence? Why would an advanced spaceculture want to contact this degree of "intelligence"?

1979 - During October, Dr. Robert Nathan conducted experiments on some of Meier's

photos, brought to him by Wendelle Stevens and Jim Dilettoso. The latter met Nathan at NASA's Jet Propulsion Laboratory in Pasadena, California. Nathan instructed Bob Post at the photo lab to have 4 X 5 color film positives made from Steven's internegatives. These copies were digitized into a computer format. Post asked Audrey Adkins to remain after work and process the transparencies. During the developing, Adkins noticed that the actual grain in the film was in better focus with a 20 X microscope than the picture itself. The new transparencies revealed that Steven's internegatives were several generations away from the originals. They were so bad that Nathan was upset with Stevens and suspected that the latter had intentionally brought him this grade of negative to test his expertise. The earlier high resolution prints which Steven's had shown Nathan had obviously been original or more closely original quality. Because Stevens could not assure Nathan of the quality of the slides he was bringing, and, because Stevens did not either have, or take the opportunity to convey to Nathan the difficulties which Meier had faced in retaining the originals, Nathan assumed that all of the photos were fakes.

1979 - By November, Mohammed Al-Quraishi, self-proclaimed Mahdi, or messiah-like liberator, had gathered together a fanatical group of armed Moslems and seized the Sacred Mosque in Mecca, Saudi Arabia. His supporters demanded that he be recognized by other Moslems as the long awaited leader which would lead all Moslems to victory over their enemies. Declaring inspiration by the Iranian overthrow, these terrorists stated that the Ayatollah Khomeini had brought a new dawn to the Moslem world. The uprising would eventually be crushed and many of the participants would be executed.

Documents found on the bodies of some of the rebels, who demonstrated signs of superior training and good defense tactics, established that they were South Yemenis. Soviet military advisors had been training the Yemenis and equipping them profusely. The military operations undertaken by the group of rebels suggested thorough planning. This attack had been directed at the House of Saud, so American intelligence agents believed. Dozens of Soviet generals and hundreds of Cuban soldiers would be airlifted to the Marxist state of South Yemen in the coming months in an effort to make it the best prepared to attack and control all of the regional Arab armies. Within the next 10 years, most Yemenis families would possess a personal store of at least 6 rifles of varying sophistication, grenades, mechanized transportation, anti-tank weapons, ....

1979 - By early November, Politically induced Famine in Cambodia had resulted in the deaths of 167,000 persons and the change in lifestyle for over 350,000 from material self-sufficiency to material urgency and desperation. The military influence had grown from the long war in Vietnam. North Vietnamese and Chinese support had been routed through Laos and Cambodia in the hope of protection from air attack by virtue of international law. Virtue was not a consideration for the Americans who had actively participated in and promoted the war for 2 decades. Early in the 70's, America had intensively bombed areas of Laos and Cambodia and used CIA agents to organize, brainwash and arm bands and tribes into fear-driven warriors. Households were stripped of their male members' work contributions in order to train and serve as combat and insurgency troops. Males became increasingly dependent upon the military system which

provided them with capital in exchange for servitude. Such military indoctrination lulled men and their families away from their former patterns of self-sufficiency.

Crops did not get planted. Others were confiscated by the government or by the troops themselves, for food. A great number of crops were destroyed by troop "exercises", chemical weapons and the devastation of bombs. When the situation became widespread enough for the rest of the world to become aware of it, emergency supplies of food were flown in from industrialized nations ... most of whom were responsible for the militarization of the country. In predictable fashion, the emergency supplies of food were confiscated by the political authorities and used to feed the military. The innocent civilians influenced died of starvation.

1979 - On the evening of November 11, Commandante Lerdo de Tejada, skipper of a Supercaravelle of the Spanish Airline TAE, on a charter flight from Salzburg to Tenerife, landed his plane unexpectedly at Valencia, in Spain, on the evening of November 11th. After the airplane had passed over Ibiza, he was requested by Air Control in Barcelona to tune his radio to emergency frequency 121.5 Mhz. He did but heard no instructions. Then he saw 2 powerful red lights to the left of the plane. The object which seemed to be carrying the lights bore down on him at high speed. They were at 24,000 feet. The object seemed to be as big as a jumbo-jet. The object was so close and the speed so great that at one point, the captain felt forced to perform a sharp turn to avoid possible collision. The UFO followed the plane for another 30 miles.

Senor Morlan, director of the Manises Airport at Valencia, his traffic controller and other personnel confirmed seeing an odd object with red lights over the airport. Senor Juan J. Benitez, newsman, found that there had been a vigorous response to the alert by the Spanish Air Force as military radars had picked up unidentified targets in the precise area where the TAE airliner was flying. The unidentified radar echoes persisted and two F-1 fighters were scrambled from Los Llanos five minutes after the Supercaravelle had landed. It is understood that visual contact was made - and that one of the fighters was approached closely a number of times by the UFO.

1979 - A U.S.A. Congressional investigation (1976-1979) of the death of John F. Kennedy concludes that there was a "probable conspiracy" in the assassination of JFK and recommends that the Justice Department investigate further. As of 1991, nothing further has been done. The files of the House Select Committee on the Assassination are withheld from the public on a secrecy classification which makes them available in the year 2029 - presumably after the conspirators and accessory participants have died of natural causes and Alternatives 2 and 3 have been enacted.

1979 - During 1979, the fact that Clay Shaw worked for the C.I.A. is admitted, under oath, by Richard Helms, Director of Covert Operations, C.I.A., in 1963. Clay Shaw was implicated as a major conspirator in the assassination of U.S.A. President John F. Kennedy in the investigation carried out under the direction of Jim Garrison, and later

publicized in the movie JFK . Clay Shaw reportedly died of cancer in 1974. No autopsy was allowed. He was one of the C.I.A. officers who had investigated the Dahl sighting in the early 1950s - where evidence disappeared, witnesses went into hiding, and other investigators died in a plane crash.

1979 - Stanton T. Friedman, a nuclear physicist and lecturer from Haywood, Calif., in a Foreword to the book *UFO Sightings, Landings and Abductions: The Documented Evidence* , by Yurko Bondarchuk, noted what he referred to as the "government point of view", that being the most important aspect of the UFO phenomenon: its potential as an object to be utilized for strategic purposes. In theory, the country which will first duplicate UFO behaviour will be the one to rule the planet. Thus, there are three obvious reasons why *all* governments wish to hide the best of UFO information:

1. They try to find out, with the means at their disposal, how UFO's work, but they cannot possibly inform their own citizens of their findings without giving away vital data to potential enemies.

2. They must be concerned about such potential enemies who, by duplicating UFO behaviour before they do, would gain the upper hand.

3. Any announcements confirming that some UFO's are intelligently controlled extra-terrestrial craft inevitably would result in a push by the youth of the world for an earthling rather than a nationalistic orientation.

Also in his Foreword, he noted that "To the 'aliens' we are all earthlings, and there is no better way to see ourselves than through their eyes. We must appear to them, I believe, like a primitive society, spending most of our energies actively engaged in tribal warfare. ... in less than one hundred years we shall be travelling to the stars. Surely, any advanced civilization in our immediate galactic neighbourhood concerned with its own survival and security will want to monitor others who are about to break their gravitational shackles.

Clearly, no government on this planet would want its people to owe primary allegiance to the planet rather than to the country, in view of the fact that in the name of nationalism, governments spend about four hundred thousand million dollars each year for military purposes. Therefore, it is difficult to imagine how a nuclear holocaust can be avoided as long as more and more nations obtain nuclear weapons.

1979 - During November, American hostages are taken in Teheran, Iran, with the intention of keeping the USA from attempting to overthrow the new government through the use of the Iranian secret service, which the USA had trained, CIA operatives, USA Special Forces and by other means. It would raise feelings of vengeance in the proud American populace, most of whom knew nothing about the inequities and tortures which

had been perpetrated and assisted by the USA over the previous 20 years.

1979 - By December, the Federal Emergency Management Agency (FEMA) had been given the ultimate responsibility for the development of civil defense plans in the USA in accord with the concerns of TEAM B. They are to introduce and organize the means to activate martial rule over the whole USA on an immediate basis should the President declare a state of national emergency. Such emergencies are loosely categorized as a) nuclear attack by the USSR; b) environmental catastrophe; c) widespread social unrest - civil war; d) invasion by another nation or by "aliens"; e) any other reason deemed necessary by the President.

At this point, the FEMA is situated to become the supreme controlling agency senior to a collection of companies that will be engineered into becoming global leaders in their respective industries. FEMA quickly recognizes that in the new global arena of political power, information acquisition and handling will become the most critical element to the control and manipulation of events along lines favourable to the aims of the FEMA leadership. As presidentially appointed administrator, policy advisor, and intelligence analyzer, the FEMA becomes the "spirit" of American politics.

One of the first measures of the FEMA is to recruit the National Security Agency as its first "prince". The NSA will become the domestically located intelligence processing and storing resource for the FEMA. Already highly proficient and involved in these areas, affiliation with the FEMA will ensure that it receives adequate legal protection, capital funding and intercompany coordination to become a "king" in its specialty.

1979 - By December, the USSR had been aware of at least one USA Pre-emptive Strike condition. Beginning in 1968, amidst rising anti-Vietnam War demonstrations and a failing marriage, John Walker of the US Navy began conveying the electronic key codes to the USSR. They were used and changed daily in an effort to maintain secret broadcast communications between Navy units. Earlier in 1979, a US nuclear submarine senior officer, who had been recently briefed on a Rand Corporation report on winability of a nuclear war and totally frustrated with the stalemate in southeast Asia, drugged his fellow key holder and officer and undertook to launch a pre-emptive strike against the Soviet Union.

The submarine officer had read that, theoretically, a nuclear war could best be won with the fewest casualties by launching an unannounced (pre-emptive) nuclear attack (strike) against the enemy. The officer had served through 20 years of Cold War intrigue and suspense during which he was often asked to be in a perpetual state of readiness to die for his country in what would likely amount to a suicide attack on the Soviet Union. He had been in rotating submarine duty for over 10 years. For at least 5 years, his command had rehearsed procedures for the launch of nuclear missiles against the Soviet Union at least once per week. This time, in a state of nervous breakdown (disorientation) after a long period at sea, the officer communicated his intentions to a senior USN land-base and the Soviets were able to translate the message.

Minutes before implementing the double key access to the firing controls of the nuclear warhead missiles on the submarine, a more senior officer from a land base in California warned the submarine officer that if any missile were launched from the submarine, the land base would be forced to attack the submarine as a rogue unit acting in mutiny. The submarine officer became further emotionally disabled and a member of the crew relieved him of his command. In the interim, personnel in the Soviet Union were alerted of an impending attack and counter-strike preparations were initiated. Minutes before a counter-strike was to be started, word arrived from the codebreaking department that the American pre-emptive strike had been stopped and was a mistake on the weakness of American personnel.

This incident was used afterwards by the Soviet leaders to justify their emphasis on increasing their military might and their capability for massive retaliation. The position of the Soviet military was that American officers were poorly trained and undependable and that eventually, a rogue officer would initiate a nuclear attack. Mirroring the American political historical approach of only negotiating from a (coercive) position of military superiority, the Generals and the KGB demanded the potential to destroy the USA. If they were going to be attacked "without cause or provocation", they wanted the assurance that no American would benefit from the outcome: reciprocal annihilation. This accelerated a new weapons buildup in the Soviet Union, soon to be followed by the USA.

1979 - One night in December, an estimated 10 lights appeared suddenly over Madrid, executed a brief aerial ballet then sped off in the direction of Barajas, a major airport 6 miles from Madrid. There, photographs were taken.

1979 - On December 28, Afghanistan was invaded by the U.S.S.R.. Neighbouring Iran had fallen away from both the U.S.A. and the Soviet Union felt increasingly threatened at its borders. Historically, Britain had wanted the U.S.S.R. away from its empire in India; the U.S.S.R. wanted no British presence on the fringes of Asia - stemming from the era when Britain was a large and expansionist state. As was typical with British empire building, the British had made several attempts to subdue the country; the Soviet Union had never made war on the Afghans. Beginning in the 1960s, Soviet arms and advisors were supplied to the Afghans who had no security forces and a small army. In 1973, the increasingly left-wing army, under the direction of Mohammed Daud, a nephew of the king, Mohammed Zahir Shah, staged a coup and Daud became President.

Apart from the desires of the Afghan Communist Party (ACP), Daud improved relations with Pakistan and Iran. In late 1977, Daud approached the Shah of Iran for a loan to build a modern highway from Iran through Afghanistan to Pakistan. The Shah agreed provided that Daud got rid of the ACP. In early 1978, all ACP leaders were arrested and jailed. The ACP appealed to the U.S.S.R. which could see no realistic possibility and promised them nothing. The ACP went ahead anyway, on April 27, attacking the palace in Kabul with tanks and aircraft. After a brief battle, Daud and family were arrested and shot.

Now the Soviet Union was more supportive. Yet the ACP had split some years previously into 2 factions, one Chinese-oriented and the other Soviet oriented. The so-called Chinese-oriented faction was largely so in reputation due to the slander of the "Khalq" faction led by Noor Mohammed Taraki who sought favours from the Soviets by such ruse. The "Parcham" faction, supposedly pro-Chinese, led by Babrak Karmal, became the target of KGB infiltration for the purpose of keeping their activities supervised. The Soviet Union has always aggressively held their borders against incursions by the Chinese. The KGB needed "illegals" and the Parcham wanted to cooperate: All the leaders of the Parcham faction became recruited agents. The Politburo urged the formation of a coalition government; then, the question of leadership arose. The KGB were ordered to produce a detailed report of Taraki and Karmal. Karmal was described as the more reasonable and disciplined, had shown himself to be pro-Soviet and would listen to advice. Taraki was described as stubborn, intolerant, irascible and shallow.

The Politburo chose Taraki, on the grounds that Karmal was unknown and that "We know Comrade Taraki personally as a fighter with a pro-Soviet orientation ..." The personal connection was Mikhail Suslov, then in charge of ideology in the Soviet Communist Party, and whose influence outweighed even Brezhnev's, the secretary general. Soviet advisors flooded into Afghanistan and the KGB and MVD sent help to set up new police and security forces. Taraki ignored all advice.

Taraki started with land reforms, confiscating the lands of the Mosque and feudal landlords and turning them into collective farms, which the Soviet Union now discouraged from their history of failure. Taraki was committed to Marxist-Leninist dogma without concessions. He embarked on a countrywide campaign against religion where the population was fanatically devoted to Islam. Brezhnev only listened while Taraki complained of zealots, who he dismissed for government, and the Parcham faction, whose leadership he withdrew from the government. The Afghans were a kind and patient people who didn't mind who ruled as long as they were left alone. Disturbances began. Taraki ordered the resistance tribes to be unarmed; Islamic tradition deemed it morally correct for all including children to be armed to uphold their faith. The Soviet advisors tried to oppose the hard-line only for Taraki to tell his officials to listen to the Soviets but follow his orders.

On March 22, 1979, the Pushtu population of Herat staged an uprising that killed many Soviet specialists before being suppressed. Incredible brutality was displayed by government and Pushtu forces. Soon, much of the country was in an uprising. Taraki now appointed Hafizullah Amin, a skilful organizer and recruiter, who had returned from the USA in 1965, as head of the government. Amin arrested or executed the remaining members in the government of the Parcham faction. Moscow was perplexed. If they left, and Kabul should fall to the rebels it might set an example for other countries in which Soviet-backed governments were being challenged. In September, 1979, President Taraki was summoned to Moscow and told to get rid of Amin. On returning, Taraki called a meeting of the government at the palace to discharge Amin and re-establish a coalition. Amin came prepared with his personal guards. Several shots were fired at him and he

entered the palace with his guards and killed many members of the Cabinet , the Khalq Central Committee and Taraki.

Amin appointed relatives to all the key government posts and surrounded himself with bodyguards. He refused to work or speak with the Soviet Allies saying that they betrayed the cause of the Afghan revolution. The Politburo in Moscow reactivated the KGB Eighth Department of "S" Directorate of the KGB - the direct action department - dormant since 1973, to assassinate Amin. Amin was careful to avoid poisoning attempts and by December he had devised a plan to get all U.S.S.R.influence out. He intended to enlist the support of the armed opposition, make a worldwide announcement demanding that the U.S.S.R. remove all advisors, and appeal to the UN for help. The Soviets heard of the plan and asked for strategies from the KGB again.

The KGB suggested a raid by special commandos on the presidential palace in Kabul, overthrow Amin and his supporters, put in place a government that would be acceptable to Moscow, and then introduce a policy of national reconciliation. The Party executives and the military preferred the strategy of putting troops into Afghanistan, kill Amin, occupy all the country's principal towns, speedily destroy the centres of partisan resistance, and then withdraw. The KGB warned that the resistance would grow in proportion to the Soviet presence. The military were arrogant in their position that they could put these peasants under control quickly. On December 28, the Soviet army moved to Afghanistan by land and air. Airborne troops and special forces were dispatched to the palace where to their surprise they met heavy resistance from Amin's guard who had been instructed to fight to the last man, and they did. Reinforcements had to be brought in to finish it.

As early as May, 1979, two divisions of U.S.S.R. forces, consisting entirely of officers and soldiers of nearby tribes (Tadjik and Uzbek) had been placed at the border following the massacre at Herat in May. Some units were sent into Afghanistan to protect Soviet specialists there. Their sympathy for the local people, their devotion to Islam, and their dress in identical uniforms to the Afghans. It would not have been unthinkable if some of these troops were to join with the rebels following the invasion. In the months ahead, the Soviet Union and its embassies received considerable attention from demonstrators and reporters who abhorred their apparent unwarranted invasion. Tens of thousands of Soviet troops would die; many more would be wounded.

*The significance of this example is that modern human large political systems continue to make decisions without reference to history and often in opposition to what their own intelligence analyst suggest. This, for the Soviet Union, was a textbook repeat of what the U.S.A. had done in Southeast Asia, although over a shorter period of time and with much less air bombardment. As more nations, racial and religious groups assert their independence from federations and arbitrary political borders, the potential for more political mistakes potentially involving the use of small nuclear transportable weapons by rebels increases. By operating on the expectation of Alternative 3, resources which might have negated its apparent justification have been used to intensify the need for it!*

*Economies of large empire countries, like the U.S.S.R and the U.S.A., are being destabilized by the deficits largely accumulated by an emphasis on military research, armament and covert spending. Without militarily weak, undeveloped nations providing the resources for a profitable economy, these large nations cannot extend their powers for very long. Adding to their own fall, these countries have taxed and controlled the economies of their smaller dependencies, filled them with armaments and expectations of a high standard of living. They have provided the servants they require with the means to assert themselves and the motivations to strive for the impossible. At some point, the hypocrisy will break in anger when countries realize they have sacrificed the health and resources of their citizens to stockpile weapons that can only lead to their destruction.*

**1976 - 1987 (+/-) Soviet Navy underwater studies - bright sphere (Arctic Ocean)**

**1976 - 1987 (+/-) Soviet Navy U/W studies - vertical cylinder (Pacific Ocean)**

**1980 - HIGHLIGHTS:**

**Movies : Revenge of the Stepford Wives; Coal Miner's Daughter; Dressed to Kill; Friday the Thirteenth; Heaven's Gate; Private Benjamin; The Elephant Man;**

**The Empire Strikes Back; Tom Horn; The Kidnapping of the President; 9 to 5;**

**Hide in Plain Sight; Brubaker; Dirty Tricks; Caddyshack; Raise the Titanic;**

**Tom Horn; Ordinary People; Borderline; Honeysuckle Rose; Airplane!; Phobia;**

**Agency; Melvin and Howard; Defiance; Can't Stop the Music; The Competition;**

**Used Cars; Gloria; Suzanne; Urban Cowboy; Somewhere in Time; The Bunker;**

**Bronco Billy; Tribute; Cheech and Chong's Next Movie**

**General News :**

**Consumer Price Index: 247.0**

**An underground FEDERATION base is established in northeast Mexico.**

**1980 - By January, the Ayatollah Khomeini, Moslem religious leader and political leader of Iran, had placed an "Islamic Contract" on the life of Egyptian President Anwar Sadat for his attempts to negotiate peace with Israel. The Ayatollah had called on all faithful Moslems to try and kill Sadat with a promise of "special blessings of Allah" for the person who executes Sadat. It would not be the last such call for murder - a clear example of the non-spiritual quality of the foundations of Islam.**

**The CIA and the USA White House had supported the totalitarian and coercive political measures of the former Iranian leader, Shah Mohammed Reza Pahlavi, with a supply of armaments and the training of its secret police force in torture techniques. In return, the American leaders expected that the Shah would be able to suppress any Middle East unrest and safeguard American access to Persian Gulf supplies of petroleum. With the Shah's overthrow, this strategy was now out of direct American control.**

**The Shah's once huge armed forces had quickly fallen into chaos with a lack of discipline and an uncertainty of leadership. Many of the army's highest-ranked and best trained officers were executed by the Ayatollah's "Revolutionary Court" which largely consisted of devout and pious religious leaders. Under such an uncertain and dangerous administration, many of the 415,000 troops were said to have deserted. Maintenance and repair of the regular and high-tech weaponry had fallen off dramatically.**

**Attempting to rule the country through a Moslem theocracy of ayatollahs and priests, none of which had any experience in the administration of government, the military or the commercial markets resulted in an image of political weakness to the rest of the world. Khomeini was most powerful as the accepted god-like religious leader of millions of Moslems. He was re-starting an Islamic revival and preparing the people for a world-wide Jihad, that is, a holy war. The Shi'ite Moslems of the Persian Gulf States of Iraq and Saudi Arabia were increasingly encouraged to rise up in revolt against their "oppressors." In the latter, the Shi'ites were directed against the ruling and rival sect of the Wahhabis. Such political erratic strategies directed against the members of the status quo of all surrounding nations would not pass quietly.**

**1980 - During this year, Saudi Arabia, a nation with less than 10 million in population, will rank 6th in annual expenditures of Earth nations. It will devote over 12% of its per capita income to the purchase of armaments. Meanwhile, Syria will devote over 28%; Egypt will pay out almost 16%; Israel will top all nations in per capita expenditures on armaments - at over 31%. With such heavy and fast armament buildup, can humans avoid a war?**

**1980 - By this year, Mary Summer Rain, who would write the book Phoenix Rising would provide predictions about the end of the century. She moved to Colorado in 1977, a novelist with many rejections. She drove into the woods and saw the image of an 80 year-old Chippewa woman, "No Eyes", who became her mentor and spiritual teacher.**

**She has predicted that great storms would cover all towns and that the seasons of summer and winter would become confused. New countries or political organizations would make nuclear armies and natural disasters would prevail greatly.**

**1980 - Beginning on January 1, Charles Monet, a 56-year-old loner Frenchman living by himself on the Nzonja Sugar Factory, a plantation in western Kenya near the extinct volcano of Mt. Elgon, would soon experience the effects of a Biosafety Level 4 extremely lethal viral agent.**

Relatively new to the country, Monet had immigrated in the summer of 1979. He had the liking and ability to make friends with wild animals and did so with wild monkeys, weaverbirds, and a pied crow. He had a woman housekeeper and made friends with several women from the town of Eldoret, nearby. Just before New Year's Day, Monet and a female friend had driven up to the Mount Elgon park to camp in the rainforest surrounded by teeming wildlife. In typical fashion, Monet made friends with animals like monkeys and baboons.

Today, the pair drove further up the mountain to a small valley below Kitum Cave. Herds of elephants (as many as 70 at a time) go inside the cave at night to obtain minerals and salts. Monet and his friend explored the huge bat-frequented cave by flashlight. A petrified rainforest inside, the cave displayed needle sharp crystals amongst examples of the petrified specimens buried in a long past blanketing of volcanic ash. Way at the back of the cave was a pillar covered with black guano from the velvety insect-eating bats which covered it. Monet and his friend, who would later become a prostitute in Mombassa, on the Indian Ocean coast of Kenya, returned home sometime over the next day or two.

1980 - By January 6, Reports of Dreams that the Messiah was coming, experienced independently by 3 aged Rabbis in Jerusalem, had been popularized throughout Israel. The news was beginning to circulate to other countries around the world and the people of Israel themselves were expressing excitement and anticipation.

Shabetai Shiloh, who is said to have forecast the October Arab-Israel war, said that the Messiah will come soon. Shiloh said the war marked the first of three rounds of fighting heralding the Messiah's arrival. In the second round, all the nations of the world must be angry with Israel, Shiloh said. The third round, he said, would be a 3-month war between the superpowers.

According to the prophets, a Jewish false prophet will arise in Israel at the height of its turmoil. He is described in Revelation 13: 11 - 17 as a miracle-working man who will masquerade as the Jewish messiah. He will lead Israel to worship the leader of the great 10-nation European confederacy. Appearing to be good, he is described as the anti-Christ. While Christ would advocate national humility and human universality, he will advocate national pride. While Christ would encourage assertiveness, respect for others, honesty, compassion and negotiation - an anti-Christ would, in reality, devise programs and political actions which reflected aggressiveness, intolerance, deception and manipulation and coercive actions predicated on unrest and urgency.

1980 - On January 8, Charles Monet, who had recently visited Kitum Cave, began to experience a throbbing pain behind his eyes. The headache worsened; his temples began to ache; regular medications offered no relief. Then the pain seemed to circle around within his head. A severe backache grew.

On January 10, Charles Monet's symptoms worsened in severity: nausea; fever; vomiting to the point of dry heaves; a strange passivity; an expressionless face; fixed, paralytic,

staring eyes; drooping eyelids. His eyes turned bright red. His facial skin turned yellowish and became speckled with red dots. Monet became sullen, resentful, angry, disoriented and forgetful.

A concerned co-worker who dropped by, took Monet to the hospital at Kisumu, on the shore of Lake Victoria, to the south. The doctors, unable to diagnose the condition, fed Monet antibiotics. They had no noticeable effect. They advised Monet to go to Nairobi Hospital, the best private hospital in east Africa. He was still able to walk and had money so the doctors put him in a taxi, sent him to the airport, and he boarded a Kenya Airways flight.

After the 35-passenger Fokker Friendship propeller-driven commuter aircraft had taken off, Monet became airsick. By now bruises have begun to form on his face. He coughs red black-specked mucous into the airsickness bag. While his head was turning a back-and-blue colour, the connective tissue in his face begins to dissolve and the muscles of his face droop. The airsickness bag fills to the top with the "black vomit" which teems with highly infective virus. He closes it and hands it to a flight attendant.

Monet becomes rigid as his blood clots up lodging in every organ, muscle, vessicle of his body. More complex brain functions fail; Monet becomes an automaton. As blood vessels break, he gets a nosebleed. His clotting factors used up, the blood flows freely. With brain functions failing and physical symptoms worsening in severity, Monet may have become hostile to touch and unable to think and reason. Eventually, Monet slumps back into the seat, as if dozing.

At the Jomo Kenyatta International Airport, the plane lands in late afternoon, and Monet, still able to walk, stands up, dripping. His shirt is a red mess of blood. He stumbles across the tarmac, through the airport terminal and into a taxi - mumbling "Nairobi ... Hospital. The taxi sets off. At the hospital, Monet pays the driver, gets out of the taxi, and walks over to the Casualty Department Reception window. Monet is instructed to sit in the waiting room while the attendant gets a doctor. He sits down and obeys the signs requesting quiet from those usually attending with cuts.

Suddenly, Monet becomes dizzy and utterly weak. His spine goes limp and nerveless and he loses all sense of balance. He goes into shock. He leans over, head on his knees, and brings up a huge quantity of blood from his stomach which spews onto the floor. He loses consciousness and falls forward onto the floor. Monet continues to vomit in reflex action as he lies unconcious. A tearing sound is heard as Monet's anal sphincter relaxes and blood mixed with intestinal lining is expelled. Pools of blood spread out from the body.

Moments later, aides arrived, picked up the body onto a gurney and hastily wheeled it into ICU. Monet suffered respiratory arrest from inhaled blood. His pulse was weak. The attending physician, Shem Musoke, cleared Charles Monet's mouth in time to be showered with an expulsion of the black vomit. With Monet dehydrated from excessive blood loss, Musoke attempted to start a blood transfusion. Wherever Musoke attempted to start the

**injection, Monet's veins collapsed and blood began to flow from the needle puncture. Black blood now flowed from monet's bowels and Monet sank into a deep coma. He died several hours later.**

**An autopsy revealed that Monet's kidneys were destroyed; his liver had died 2 or 3 days earlier. His body was encased in a waterproof bag and buried ... somewhere.**

**1980 - During January, the Madison Group, a group of ultra-conservative Senate Staffers, met for lunch at the Madison Hotel in downtown Washington. Its purpose was to embarrass, bedevil, and defeat the Carter administration. Making use of high-level security clearances, which they held because of their staff positions on sensitive congressional committees, they planned and executed a campaign featuring concocted stories based upon nonexistent or totally misrepresented classified documents and information.**

**Once the presidential campaign began in earnest, they established a liaison with the Reagan campaign in the person of Charles Kupperman. The group was not without resources. Not only did their intelligence clearances provide access to extremely sensitive information, but they could also call upon ideological soul mates within the executive branch to assist in their projects.**

**1980 - About January 21st, Dr. Shem Musoke of the Nairobi Hospital in Kenya developed an aching sensation in his back. Nine days earlier he had treated Charles Monet. Long hours of hard work became a rational denial to belittle the symptom. Later, when he looked in the mirror, he noticed that his eyes were going red. He rationalized again: perhaps he had malaria.**

**Musoke developed a fever. His backache spread to become a full-body ache. He started taking anti-malaria pills. That didn't help so he had a nurse inject him with an anti-malarial drug. The pain of the injection was unlike that of any injection he had ever had before: severe. An abdominal pain began. He rationalized, again: perhaps he had typhoid fever. He prescribed himself a series of antibiotics: no effect. He continued to work in the hospital. The muscle and abdominal pain became unbearable, and he developed jaundice. Confused, he went to Dr. Antonio Bagshawe, a physician at Nairobi Hospital for diagnosis.**

**Dr. Bagshawe considered the symptoms and rationalized that Musoke's illness could be gallstones or a liver abscess. She ordered an ultrasound examination of his liver. The images suggested that it was enlarged. He was placed in a private room with nurses attending him around the clock. His demeanour became stunned as if his brain was preoccupied elsewhere. Exploratory surgery was recommended.**

**A team of surgeons opened up Musoke in the Nairobi Hospital main operating theatre. His liver was swollen and red; no sign of gallstones. The bleeding could not be stopped. It was as if he had become a hemophiliac. Eventually, the surgeons took a liver biopsy and closed**

up the incision. Shortly, Musoke's kidneys began to fail. An aura of emergency swept the hospital as the prospect of losing this well-liked doctor began to arise. Dr. David Silverstein took over the direction of the treatment of Dr. Musoke for Ms. Bagshawe, his physician had to travel out of the country.

Silverstein suspected the possibility of an unusual virus from the symptom of the kidney failure. He took a blood sample, drew off the serum, and sent samples to the National Institute of Virology in Sandringham, South Africa, - as well as to the Centers for Disease Control (CDC) in Atlanta, Georgia, USA. The South African lab reported back that there was Marburg Virus in Musoke's blood. Almost nothing was known about it. First discovered in Marburg, Germany, in 1967, little had been heard of it since. Silverstein quarantined the hospital, keeping the 67 staff and patients inside.

Near the end of January, Dr. Musoke's condition began to reverse. From a state of passivity, he became disoriented, angry, and obstinate. After many days, his fever subsided; his eyes cleared; his mental functioning and character returned; ... slowly he completely recovered: the virus had mutated to a harmless-to-human form. None of the others in the hospital contracted what had been a case of Marburg virus. Vials of the Musoke-mutated contaminated blood ended up in US Army laboratories.

1980 - Early this year, the Possibility of a Major War breaking out in the near future had been investigated and considered by the Rand Corporation, a major contributor to policy development of the USA White House, Pentagon and Intelligence community. At this time, Rand had published a report stating that a limited nuclear war would probably be fought before 1984, and that an all-out nuclear holocaust appeared certain to occur before the end of the 90's.

1980 - On January 31, Governor Ronald Reagan stated that he did not think that the proliferation of nuclear weapons was "any of our (American administration's)

business". He then criticized the Carter administration for attempting to halt the spread of such devices and technology, implying that such was foolish. Mr. Reagan worried some of his staff by his belligerent and occasionally cavalier attitude about the use of military force. These concerns focused primarily on nuclear weapons and the threat of nuclear war. It was believed by many American advisers that a nuclear exchange would more likely come as a result of the actions of some smaller country than through intentional acts or miscalculations on the part of the superpowers.

Reagan described in some detail, in an interview with Associated Press, how he would handle arms control negotiations with the Soviet Union. The one card that he had not played, he said, was the threat of an "all-out nuclear arms race." And if he were elected President, that option would be a real one. The media networks ignored the quote entirely. It was one of those cases in which the press becomes not a medium of information, but a powerful actor - deciding for itself what the public ought to think about, what is going on,

and then acting to turn that "ought to" into reality.

What these and other nation's advisers, in their human self-centredness discounted, was the potential for either an astronomical influence or a geological influence to result in global nuclear contamination.

1980 - In a diary entry of February 20, by Brit Elder, the Intercep team investigating the case of Eduard Meier set new guidelines:

"Point of problem: additional security needed. ... no (scientist) willing to attach name to analysis. ... Too much going out of our office, not enough coming in. ... Reorganize thoughts, get out of frustration's way, proceed.

- (1) tighter security;
- (2) no open release of material or information to anyone;
- (3) one of us present for any analysis;
- (4) no more verbal reports;
- (5) low-key research, find the right ones for the right work;
- (6) no info to outsiders, gets too twisted;
- (7) everything done must be signed for, creates paper trail;
- (8) all work must be made known to Lee, he will coordinate and authorize research from here on. ...

Personal opinion: Wish more people with education, reputation, background, qualifications, had courage and curiosity to pursue subject."

1980 - The USA Monetary Control Act phased in reserve requirements for all depository institutions over an 8-year period, and granted universal access to the Fed Discount Window to federally insured depository institutions. It allowed the Fed to impose supplemental reserves as needed to carry out monetary policy, and safeguard the banking system from collapse. Since the centralization of the banking system in the 1930s, this was the first major change in Fed policymaking. It significantly broadened the Federal Reserve's authority to manage bank reserves.

For many institutions, adherence to the reserve guidelines would not be seriously undertaken until the last minute, 1988. For some, it would be the difference between no reserves as minimum reserves relative to risk. Until a uniform level of reserves was in place

**a very real possibility of global banking collapse grew with each day of depositor retreat, loan default, and credit expansion.**

**1980 - Dated April 26, Hal Lindsey wrote in the epilogue of his *The 1980's: Countdown To Armageddon* :**

**"It is my prayer that you have made the decision to accept the Lord. Also, I pray that you will carefully seek out other believers who follow the Bible. You will need to grow in your understanding of God's word.**

**We may go through a period of severe difficulty here in America before the Rapture comes. We need to be trained in how to believe God's promises and receive guidance and strength from Him.**

**I sincerely hope to see all who read this book at the soon-coming 'family reunion.'"**

**1980 - During the spring, Sissel Volan writes the following in *An Approach to Peace Education* , UNICEF Fact Sheet E4: Disarmament and Development:**

**"The economic problems caused by extensive military spending are far greater in the Third World where (capital) resources are scarce. The Third World must depend upon other countries for food, education, and monetary aid. However, military expenditures of industrialized countries are more than 20 times greater than the funds they devote to official assistance to developing countries."**

**1980 - On May 18, Mt. St. Helens, Washington State, U.S.A. erupts after being dormant**

**for over 100 years. There had been over 20 eruptions since 1900 B.C. Warnings and premonitions were provided beforehand with little notice being taken. An earth tremor from within the mountain resulted in the whole north face collapsing, triggering an enormous landslide of rock and ice. Clouds of hot gas, ash and lava were blasted both laterally and vertically, reaching heights of up to 12 miles (20 km). The eruption changed 230 square miles (600 sq. km.) of picturesque landscape into gray wasteland of flattened scorched trees and thick mud and ash. 60 were reported killed. The estimated explosive equivalent in human armaments is 500 thermonuclear weapons equal to 1 ton of TNT for every human on the Earth. The explosion was heard over 300 miles away. One cubic mile of rock was estimated to have been vapourized. 200 square miles of forest were devastated. With this huge additional amount of atmospheric dust circling the planet, regional climates would be influenced for the next 10 years.**

**1980 - Mutilation of animal incidents were reported from Texas, Colorado, Wyoming, California, South Dakota, Nebraska, Iowa, Kansas, Oklahoma, Arkansas, Illinois, North Carolina, Alberta and Manitoba. State historian Myra Ellen Jenkins said in her report that no cattle mutilations in New Mexico were recorded prior to those of recent years. She disputed the government Rommel Report which suggested that most mutilations were the**

result of predators and decomposition.

1980 - Before June, Wally Gentleman, a movie special photographic effects professional, had taken a look at Eduard Meier's photos. Encouraged by Bill Jenkins, who hosted a popular Saturday night talk show on KABC radio, Los Angeles, Gentleman contacted Lee Elders in Phoenix, Arizona. Jenkins had brought by the photo journal UFO ... Contact from the Pleiades which the Intercep team had published through their new company Genesis III Publishing . Gentleman wanted to see more.

Gentleman had been involved with special effects for 35 years, beginning as a teenager, in England. There he had developed a technique for "shooting down planes" by using photographic images on a dome. He studied animation and eventually joined the special effects team at the well-known Pinewood Studios in Buckinghamshire. There he worked with rear projection techniques and used photographic means to create backgrounds and avoid expensive sets. In 1957, he emigrated to Canada where he worked for the National Film Board for 10 years as director of special effects. Stanley Kubrick say some of his work and utilized the Gentleman's techniques in his film 2001 . Gentleman had moved to Hollywood, California in 1977 and had, along with other projects, worked as an expert visually re-creating actual flying saucer reports on the Jack Webb series Project UFO . He knew of foreground hanging miniature models to fit certain backgrounds, and knew, that models done poorly would "show up like a sore thumb."

Viewing Meier's movie footage with Elders, Gentleman commented: "They have a ring of authenticity." He checked them with a "perspective interlock" drawing board geometric process. The difficulty once again, was that original photos were difficult to come by to analyze. Gentleman found:

"There are many things that are correct on many of the shots. Therefore, if somebody is faking them they have an expert there. And being an expert myself, I know that expert knowledge is very hard to come by. So I say, 'Well, is that expert knowledge there or isn't it there?' Because if the expert knowledge isn't there, this has got to be real." ... Some of (the ships) are behind the twigs of a tree. You've got to be some special effects man to do that, I can tell you. And the objects that were behind the tree appeared to be at the right distance for ships that were a long way away. That's called 'aerial perspective'. When you look at mountains you see different colours that deepen in blue as you go farther away, and all of these photographs had that aerial perspective indicating distance. ... (a one-armed man with no assistance could not possibly have produced the footage) ... This Meier really had to have a fleet of very clever assistants, at least 15 people, who would know what the interface reflections of a shiny object were at certain times of the day, how to support these objects so that wires are not seen, how to rig it, how to watch it and stand by with their little airguns to spray the strings when they begin showing up.

What we would do is go out and shoot the scene, and then bring it back to the studio, and then shoot the object onto that film by duplication processes, which is very sophisticated procedure. It's difficult to do on 35mm, even worse with 8mm film he was using. And the

equipment was totally out of his means. If someone wanted me to cheat something along those lines, \$30,000 would probably do it, but this is in a studio where the equipment exists. The equipment would cost another \$50,000. ... I think it would be well nigh miraculous for a person with 2 arms to do that sort of work by himself on a mountaintop. ... It's all that sort of complication that leads me to think that the objects he's photographed and filmed were there independently and he simply snapped the shutter."

1980 - During the year, Luis Alvarez, Nobel prize-winning physicist, will publish his theory that the extinction of the dinosaurs stemmed from the impact of an enormous meteorite. In the following years, geophysicists would uncover increasing chemical evidence for such a cataclysm from the Earth's strata. The theory would not become public knowledge until its publication in Science Newsfront in November, 1991. His theory would renew interest in locating asteroids and comets in space. During the 1980s, the Mount Palomar Asteroid and Comet Survey would begin in California. Spacewatch, a project conducted from the Kitt Peak observatory in the desert outside Tucson, Arizona, would also be started.

1980 - During the first week of June, William (Bill) S. English met Robert Black in Belen, New Mexico for the purpose of looking for a large UFO which had been buried. In July, 1977, Colonel Robert Black had been instrumental in having English removed from his civilian advisory duties at a military intelligence post in England and sent back to the USA without any communication being allowed with his family . Now, Colonel Black was coming to English saying that he also had been involuntarily retired from the Air Force and believed that it was due in part to English's viewing of the Grudge/Blue Book #13 document. Further, Black believed that he knew where a huge space vehicle was which had crashed at the White Sands Missile Testing Range. It had been too large to move off the site so the Intelligence personnel involved presumably buried it where it lay.

Black had first contacted English earlier in the year, probably in February, with his request for a meeting. He had told English that he was putting every bit of money he had into outfitting a vehicle for the search and asked if English would be interested in joining him in the search. English was attracted enough to the idea that he sold his business and put his savings into the modification of the vehicle also. English contacted Wendelle Stevens, told him what was being planned and asked if he would be interested in participating. Stevens declined because of his then current involvement in investigating the Billy Meiers events.

When English met Black in person, he asked about his family and was told that his wife, who had been told that he had quit his job and deserted her and their children, finished out the school year at RAF Chicksands, England, and then requested and received a transfer to a different school within the Department of Defense Schools in Britain. Black covered his responsibility by saying that he had been told that the situation was beyond his authority after English had been escorted off the base. His answer as to why English had been targeted was that English had seen the Grudge documents and read them and so he

knew what Intelligence was looking for - and NO ONE outside of an elite intelligence group were to know the truth.

Along with Black in Belen, was a Sergeant Horn who had worked with Black and reputedly been dismissed in like manner to Black. Together the 3 set out northward from Belen towards Sante Fe and Albuquerque, crossed eastward towards the Trinity (atomic bomb test) site, tested the equipment in several locations, headed back southward towards Alamogordo, past Holloman AFB, entered the test range through the White Sands National Monument (which was then open to the public), and went to the northernmost boundary of the park and entered the test range from there. From there they began their search with the expectation that it might have to be conducted during the late afternoon or night in order to avoid day patrols and tests.

English was walking about 500 to 1000 meters in front of the van with a metal detector shortly after sundown when he heard the sound of an incoming rocket. He recognized the sound from his experiences in Vietnam, where he had worked in military intelligence. He screamed a warning to Black and Horn only to see the van disintegrate into smoke and debris. English set off on foot to escape with his canteen and a knife and travelled northwest through the desert for 2 days until he came to a major road. There, he hitch-hiked a ride to Tucson and went to see Wendelle Stevens. After showering and getting a shirt, English related his story of the previous several days events to Stevens who recorded it. The original tape later disappeared. Stevens then drove English home.

As they were approaching the apartment building where English lived, he noticed a black car parked in front of the building. English asked Stevens to let him out of the car a short distance away and English entered the building through the back door. For the next several days, English made plans to disappear. An emotionally difficult decision, he broke the relationship he had with his girlfriend fearing that harm would come to her if they stayed together. English took what possessions he had left and sold them to a thrift shop. Then, he moved to a small trailer on the west side of town and stayed there for a month. Then he packed a backpack and caught a bus to Phoenix, Arizona, where he made sure he was arrested in the bus station by a Phoenix police officer on a charge of non payment of an old traffic ticket. Once in the holding cell, he called his sister in Tucson and had her come, pay his ticket, and take him back to her residence. He spent the night there and then headed off across the desert by night in the direction of San Diego.

1980 - On June 8, a NORAD Computer Full Alert signalled a Soviet Union attack on North America. It resulted in (SAC) nuclear weapons equipped bombers being redirected from their on-duty in-air standby flightpaths to a convergence on Soviet Union targets as specified in sealed orders left with the pilots.

An error in the detection was recognized within 6 minutes and the bombers were recalled in time to prevent Soviet Defense Control Central from dispatching nuclear missiles against the approaching bombers. The cause of the malfunction was found to be a malfunctioning 46-cent computer electronic chip in the NORAD computer. Such electronic

devices must be manufactured to the highest human degree of proficiency: military specifications. These have ranges of efficient operation which exceed those of civilian components by at least 25% and the quality control of the units is considerable more intensive than that of civilian components. No American nuclear weapons equipped submarines were situated within striking distance of the Soviet Union on this day. An immediate response from one would have resulted in a Soviet city or military installation being destroyed in less than 10 minutes . This was the second publicly reported error incident. Another had occurred in 1977.

*NO FAILSAFE ELECTRONIC SYSTEM CAN BE BUILT BY HUMANS. The only electronic system guaranteed not to fail is the one which does not exist. As is usually true when insufficiently advanced lifeforms are provided with more advanced technology, their use of the technology eventually falls to the most primitive of their concerns. At the request of human political and military leaders, the GRAYs had provided their most primitive forms of electronics to humans to duplicate. With humanity, the prospect of self-destruction, motivated by a heritage of fear and political abuses, appears to supersede the spiritual reverence for life: the latter would provide the motivation to find more positive, hopeful, honest, alternatives.*

1980 - During June, Kurt Waldheim in an address entitled *The Arms Race and the Human Race* , to the Annual Conference of the Non-Governmental Organizations associated with the United Nations Department of Public Information, stated:

"the world needs scientific knowledge and research if age-old problems of hunger and disease are to be solved. However, one-third of all scientists are at present engaged in military related research and development. This talent and creative energy is being consumed by the search for acquiring or developing the means of destruction."

1980 - On June 13, a Solar Subflare of importance is recorded. An increase in X-rays and microwave bursts from a common acceleration source on the Sun have been emitted near to a sunspot penumbra reversal of the solar magnetic fields. A 10% drop in the interplanetary magnetic field occurs. Solar sunspots and flares influence the operation of electronic components, sometimes drastically.

1980 - On June 15, William Goodlett, of Salem, Virginia, experienced the following:

(p 120)

... was a woman of about 20, with long dark hair, wearing a long brown dress of heavy homespun material. ... mother was working in a nearby vegetable garden, because they could not go out in the daylight sun. To the right of the doorway in a small mound of earth leading to their underground home, and to the left on a high hill was a large domed satellite with yellow light shining from its many windows, through which he could see a robot testing an organ that it had just constructed for them.

... two girls came galloping into view on horses twice the size of earthly ones, although the

girls were "normal" size. One leaned down and asked something of the robot, who came out of the satellite and pointed to Goodlett and the mother. Goodlett says of this strange occurrence: "The girls did not speak, but the thoughts of the horses came to us: 'Are you real? Are you people?'"

... the females slid off the horses and embraced him and his mother, saying, "Oh, we're so glad. One of the horses saw a light and told us. We have ridden 8 hours to get here. The messenger came to us yesterday. We didn't know that you were here." (The) father, who had a white beard, and the robot then joined the group and they entered the tunnel to their underground house, while the horses gazed through the doorway.

... I seemed to know that some catastrophe had occurred to destroy human life, but that people were beginning to return to the planet. ...

**1980 - By July, Iraq had guaranteed a supply of petroleum to France and Italy in return for those country's construction of a nuclear power plant and a uranium enrichment plant. They would also be expected to provide the nuclear fuel necessary to make the plants operational. The capability to manufacture nuclear weapons appears to have been negotiated for Iraq.**

**1980 - By August, Pakistan had acquired the information required to construct nuclear weapons. A brilliant young Pakistani scientist receiving training at a North American university was unwittingly aided in obtaining access to previously military classified information vital to the efficient construction of nuclear weapons. When it was discovered that he was acting as a Pakistani intelligence agent on behalf of the Arab supportive nation, the individual had already left North America to return to Pakistan. Capital support from Libya, a long-time supporter of the Palestinian Liberation Army, for Palestine, would speed its construction of a nuclear device from a timeframe of unlikely to one of possible. A highway linking Pakistan to Iraq would provide an important link for the potential transfer of nuclear industry components.**

**1980 - By August, E Systems, a Greenville, Texas, private corporation and CIA front had been chosen by the Federal Emergency Management Agency (FEMA) to represent the "international surveillance technology" company of preference. In return for adhering to the requirements of the FEMA, it would receive preferential consideration for most CIA, NSA, Pentagon, and FBI initiated tenders for surveillance equipment and associated research and development. On occasion, its personnel would be engaged in the technical modification of aircraft, painting over of aircraft identification, electronic concealment of crafts and personnel, implementation of "black" operations for the FEMA and the development of "black" (secret) technologies.**

**In return for its cooperation, the White House (Presidential administration) would ensure that secrecy orders were enforced against attorneys presenting civil cases against E Systems, and in any such proceedings the participants would receive orders, to be enforced as a matter of national security, not to talk about any documentation they saw, not to**

**make copies of any documentation in the possession of E Systems, not to make notes of any discussions about or information gained from or about E Systems. At best, legal and legislative authorities might be given a brief view of some documents but no copy of any document would be left with a judge. This was deemed necessary because 85% of the value of E System's contracts would become government classified as secret with more than 30% of the total being classified as top secret. Disinformation would be fed to the mass media and the general public to ameliorate concerns about the activities and motives of the CIA and DIA. E Systems would become the global leader (king) of electronic warfare and surveillance including optical and listening devices. They are the 8th kingdom inducted into the FEMA oligarchy of global power.**

**1980 - At the end of August, a disinformation spectacular success originating with the Madison Group, was a totally fabricated story that reporter Jack Anderson swallowed whole and reported. It resulted in a series of columns by Anderson that appeared in hundreds of newspapers across the USA, just as the Democratic convention was ending.**

**The information was supposed proof that President Carter was planning an invasion of Iran just before the election, an invasion that moreover was opposed by his military advisers, who, according to Anderson's source, believed that the President was simply trying to provoke an international crisis to ensure his reelection. ALL of the senior advisers to the President later stated that the idea of launching a second rescue mission was never seriously considered or discussed. A contingency plan was, of course, developed. Conditions never arose that were even remotely consistent with the use of any military option and no order that was in any way similar to the one reported by Anderson was ever issued by the President or anyone else in the American government. Anderson made no attempt to check with any of the high-ranking officers of the government. Obviously, like information submitted before a jury and then withdrawn, gossip conveyed through the media to the people cannot be retracted from the minds of the listeners.**

**1980 - By September, the magazine Second Look had quoted Jim Lorenzen as saying that Eduard Meier was a totally unreliable witness because he "was jailed for thievery as a teenager, escaped from prison, joined the French Foreign Legion, deserted and served out the remainder of his jail term in Switzerland."**

**It is, unfortunately, often indicative of so-called advanced human cultures that there is more of a reliance on the letter of the law than on the intent of the law. Lorenzen knew nothing of the circumstances surrounding Meier's history. Further, even at worst, would several civil charges carried out by a teenager categorically place a person in a position of eternal distrust. If so, the legal system is a shambles to begin with.**

**1980 - By September, Fate magazine published a book review by George Earley on the Intercep - Genesis III book UFO ... Contact from the Pleiades which stated that "this book is nonsense - handsomely packaged, to be sure, but nonsense all the same."**

**1980 - By September, William (Bill) S. English had reached San Diego, California, in his**

attempts to elude persons who were threatening his life. From there he had travelled to Los Angeles, stayed in a shelter for the homeless and been directed to the Hudson House , which he later found out was a halfway house for gays. He stayed there for 3 months and after the obligatory 2-week canvassing requirement, he got a job as a fry cook at a gay restaurant where he worked and saved his money for 3 months.

1980 - In early September, the Madison Group launched one of its most vicious ploys in the character assassination of David Aaron, deputy to National Security Adviser Zbigniew Brzezinski, suggesting that he had been responsible for the arrest and execution of a valuable American spy in the Soviet Union. The charges were false, and were eventually proven so, but not until after the election, and not before seriously disrupting the legitimate activities of one of President Carter's chief national security aides. The New York Times released a story on Aaron BEFORE they received any evidence to support the allegations, and without concern for the damage that it could do to the career and current effectiveness of an individual important to their national security.

1980 - In mid-September, 1980, forged documents would be shown to George Wilson of the Post by sources originating with the Madison Group, suggesting a planned rescue mission of the hostages being held in Iran. It would be dated March 16, 1980 and entitled "Orphan Eagle Claw Loss Estimate." The document predicted that 20% of the hostages would be killed or seriously wounded during the assault on the embassy compound, another 25% during the effort to locate and identify the hostages, and 15% more during their evacuation to the waiting helicopters. Frank Carlucci, who was deputy director of the CIA and later became Deputy Secretary of Defense in the Reagan administration, was the man who supposedly ordered the study. He replied back to Wilson, who had asked for a confirmation, that he had "been unable to find anything in this alleged CIA document that is either accurate or which approximates any memorandum we prepared." Two months later, Jack Anderson reported that he had learned of a secret CIA study that had predicted 50% casualties among the hostages from the April rescue attempt.

1980 - On September 22, Iraq invaded Iran. Iraq's leader, Saddam Hussein, has been encouraged by the highest political and diplomatic authorities and decisionmakers in the USA. Admiral Stanfield Turner , then director of the CIA, would later state that the CIA had known of the impending invasion and had advised President Jimmy Carter accordingly. Carter was concerned over how an invasion by the USA would look to the international community; invasion by a neighbouring country did not pose such concerns. There were no "official" channels of communication with Iraq from the USA at the time. Contact was made through oil industry businessmen and military couriers operating through the countries of Saudi Arabia and Kuwait. Carter's national security adviser, Zbigniew Brzezinski , made strong public statements before the invasion that, in effect, Iran should be punished from all sides (for having taken American hostages the previous year) [for attempting to restrict foreign intervention in national policies] and that he would not mind an Iraqi move against Iran.

**In a report to be made public in the fall of 1980, through the London Financial Times would indicate that the CIA satellite data and analysis had been made available to Saddam through third-party Arab governments. It indicated that Iranian forces would quickly face defeat.**

**The immediate success of Saddam's Iraqi forces to the extent that all of Khuzistan was taken in 1980, surprised some American decisionmakers. The USA would supply armaments to BOTH sides over the next decade.**

**1980 - During the year, the USAF First Tactical Fighter Wing at Langley AFB, Va. was asked to demonstrate how fast it could go to war. Only 17 of its 72 new F-15s could be put into service. Embarrassment and shock led to the finding that the USAF had spent too much money on buying new armaments (planes) - good for defense equipment development contractors - and insufficient on the practical spare parts and maintenance aspects of the equipment. Many planes, stripped of parts to keep other planes flying, became "hanger queens," useless in a test of wartime readiness.**

**Defense contractors remained very busy, politicians touted as to how much military power they now had to threaten other nations with and those whose lives might depend on the operation of that high profile hardware were, in reality, sitting naked like the emperor without clothes. Their confidence and security was a sham, at their expense and for the profit of the industrial-military complex.**

**By 1983, the proportion of fighter and attack planes rated ready to fly and fight would be boosted from 51.7% to 71.8% with one fighter wing demonstrating an ability to have each of their planes fly an average of 4 sorties (combat missions) per day for four days - a rate considered high. Much of the improvement would be credited to the introduction of - more new planes - considered easier to fix and requiring less technical skills:**

**the F-15 air-to-air fighter, the F-16 fighter and attack plane, the A-10 tank killer. All of the new planes would be present in large numbers. Was it cheaper to buy new planes rather than parts for almost new planes? Continued reliance on perpetually new additions would result in little work for the small enterprise parts jobber. The result, modernization of the majority of tool and die enterprises, involved in spare parts manufacturing, would continue to decline.**

**1980 - On October 10, the city of El Asnam, Algeria, was destroyed by the largest earthquake recorded in this century in Africa, having a magnitude of 8.7. The reported death toll was 3,500. Some parts of the region were raised by as much as 15 feet, disproving the generally accepted earthquake theory that quakes resulted in earth uplifts of only inches per occasion.**

**1980 - By October, the SLBM Early Detection and Warning System for the USA was upgraded. USAF/Raytheon Pave Paws, solid-state 420-450 MHz radar systems on the east**

and west coasts of the USA replaced the earlier system of 8 radar sites activated in 1968. With no mechanical parts to limit the speed of its radar scan, a phased array technology is possible. Thousands of small radar antennae co-ordinated by 2 large computers - allow the tracking of suspected Submarine-launched-ballistic-missiles (SLBMs) and a prediction of their impact points. Four Pave-Paws sites replaced the previous 8 sites and provided overlapping coverage from the northeastern USA across the southern periphery and up to the northwest.

The 2 original sites at Cape Cod AFS (Air Force Station) in Massachusetts and Beale AFB in California, also feed display data on the position and velocity of satellites to the USA Space Command. Reliability would be stated as 99% in 1992. The Robins AFB, Georgia and the Goodfellow AFB in Texas would become operational in 1987.

What is frequently forgotten by humans in the thrill and pride of their new technical achievements of complexity is that more complex systems have more complex methods of failure. While mechanical systems, on Earth, have a regularity of failure based on degree of use, wear, and physical environment relative to design; electronic systems have a regularity based on their tolerance for changes in the immediate physical environment, reliability of the software used to direct and control it, design of the interfaces between the operator and the program and between the program and the logic and memory of the system, and, the changes in the interplanetary environment. The potential and dramatic influences of the latter are intermittent and infrequent and humans will not have gained any appreciation for them until 1985. Electronic systems provide a sense of apparent invincibility to most non-technical persons whose livelihood does not depend on their operation. Unfortunately, in human societies, the decisions regarding how electronic systems will be utilized is usually made the responsibility of administrators, managers, politicians and military personnel who have little understanding for or regard for the inherent "unpredictable" failures of electronic systems.

During the period 1980 to 1985, the "improved" SLBM - EDWS would alert the American military to 22 apparent full-scale pre-emptive attacks from "somewhere". Cultural conditioning would lead to the automatic expectation that any such attacks had originated at the command of the Soviet Union or the Communist Bloc. On at least 6 occasions, planned and automated nuclear weapons counter-attack programs were initiated. Had a non-USSR SLBM array been launched from any ocean with the USA as the apparent target, a full scale nuclear annihilation of the USSR could have been initiated by the USA. Within 15 minutes a similar nuclear weapons automated attack would have been implemented by the Soviet Union against the USA. Were either nation able to contact the other in time, explain the error, and self-destruct the missiles flying through the air, considerable aerial debris and the potential for some atmospheric nuclear explosions would have been high.

The factors which influenced the electronic systems to fail, or to be misinterpreted by the operators included but were not limited to:

- 1. Human error resulting from fatigue;**
- 2. Random integrated circuitry error;**
- 3. Detection of multiple launches of UFOs from ocean bases;**
- 4. Random occurrences of major solar subflares;**
- 5. Excessive solar sunspot activity;**
- 6. IC failure due to changes in the immediate environment.**

**1980 - In the Nov/Dec Premier Issue of Science Digest , Robert Jastrow noted the following in an article entitled The Case For UFOs :**

**"Can you imagine a form of life as far beyond man as man is beyond the worm? Science assures us that such highly evolved beings must exist on the stars and planets around us, if life is common in the Universe.**

**These extraterrestrials are not like the flower children in Close Encounters of the Third Kind or the cowboys of Star Wars . They are creatures whom we will judge to be possessed of magical powers when we see them. By our standards, they will be immortal, omniscient and omnipotent. They are the kinds of creatures who would be capable of a trip to the Earth from another star.**

**How can these bizarre notions be supported by science? Here is the evidence. One hundred billion stars like the Sun surround us in our galaxy alone; according to indirect but solid astronomical evidence, many have planets made of the same ingredients as the Earth; the molecules on their surfaces enter into the same chemical combinations, subject to the same laws of chemistry and physics as molecules on our planet. ....**

**Moreover, recent discoveries in astronomy prove that if life exists on other planets in the Universe, most of this life is far older than life on the Earth. .... Earth is a very recent arrival in the cosmic family of planets, and man is among the youngest denizens of the Universe.**

**... Since about 1960, television stations scattered across the Earth have been spraying their signals into space at a million-watt level. In the course of the last 20 years, that expanding shell of television signals, moving away from the Earth at the speed of light, has traveled 240 trillion miles; it has now swept past more than 40 stars in the neighbourhood of the Sun. ... If any of those 40 nearby stars harbor intelligent beings, our presence is now known to them. ... we can expect to receive a message - or a visit - by the end of this century.**

**And would these superior beings bother to talk to us? 'In their eyes,' one observer notes,**

**'Einstein would qualify as a waiter and Thomas Jefferson as a busboy.'**"

**1980 - During the second week in November, William (Bill) S. English left his job in Los Angeles declaring that a family emergency was taking him back to Tucson, Arizona. This began the second stage of his plan to escape into safety and anonymity away from the threats of the military and political intelligence community. His life had been threatened a number of times previously with assassination attempts, his career had been terminated, and his marriage and a subsequent relationship had been severed. Using what money he had saved, he travelled east to the farm which his mother had bought several years previously in Virginia.**

**During the next 8 years he lived in Virginia. The first year he helped his mother and stepfather remodel the house and look after the farm. During that period his stepfather would be forced to return to work in Saudi Arabia as a construction engineer. His mother was becoming emotionally unbalanced and finding the coping difficult, Bill left the farm and began living in Lynchburg, the closest town.**

**Over the next several years, English divorced his wife believing that the interrupted and manipulated communication between them was too much to rectify along with the uncertainties of his future and his desire not to be re-identified by the intelligence agencies who seemed to be hunting him. He remarried only to find at the end of 3 months that his new wife was pregnant, could not cope with the prospect of additional responsibility, and, wanted a divorce! Emotionally devastated, for they had discussed the emotional significance which it held for Bill, he fell into depression and alcoholism for 6 months after which he re-oriented himself.**

**1980 - During the year, a Riot in Protest of Judicial Sanction of Police Brutality occurred in Liberty City, a part of Dade County, Florida state, USA. Five police officers had been charged with the beating death of a motorcyclist. They had chased the motorcyclist at high speeds and eventually apprehended him, beating him to death in the process in front of numerous witnesses. They were acquitted and the public took to the streets in rage. The final tally was 17 dead, \$200,000,000 in property damage and about 900 arrests.**

**Perhaps the most revealing statistic was that 68% of those arrested had no previous criminal record. The subsequent inquiry into the riot revealed numerous causes which included racism, poverty, unemployment, hooliganism and downright criminal behaviour on the part of some, but the most common complaint heard from the many groups and individuals called to give testimony was the years of oppressive, impersonal policing that preceded the riot. People viewed the police as intruders in their neighbourhood.**

**Prior to the riot, police patrolled that area of metro-Dade County 3 to a car. That fact alone should have told somebody something. It certainly told them something after the riot. By 1985, the same area would be patrolled by police officers, alone, on foot. The authorities would have realized that the entire community, no matter how poor or humble, must have a say and an input into how they are policed, that the police and the community must**

**work shoulder-to-shoulder on identifying the problems, setting the objectives and providing solutions. It was an expensive lesson. There would be other police departments in North America would not adopt the new directions until well into the 1990s, prompting the question of whether this costly display of civil rebellion is necessary in the USA in order to effect constructive change in the local institutions.**

**1980 - On November 23, in the region of Campania, Italy, an earthquake of 6.9 magnitude resulted in great damage to the old hill villages above the city of Naples. Landslides contributed to the damage and blocked some of the winding mountain roads leading to the villages, hindering the rescue operations. 3,000 to 40,000 were reported killed?**

**1980 - On November 28, Alan Godfrey, a West Yorkshire policeman in the town of Todmorden, a Pennine hill town in Britain, had an experience similar to that of Herbert Skinner (Schirmer) of December, 1967. He was later hypnotically regressed by a British psychiatrist in an experiment conducted by Manchester solicitor Harry Harris with researcher Jenny Randles in attendance.**

**Godfrey had experienced problems with some cattle and had decided to go on the spur of the moment to patrol the outskirts of the town to ensure all was alright. At just after 5 am he saw a number of lights on the road ahead which he took to be a bus. Getting closer, he came upon a dome-shaped craft with a circle of windows around the middle hovering just above the road. His headlights reflected back from the surface; an instant later the object was gone. He got out to check with his flashlight but found nothing and returned to the police station. There he discovered that he could not account for 15 minutes.**

**Under hypnosis, he recalled being taken from his car, which had lost its engine and light power, following being hit by a strange beam. On the craft, he met beings with grey/white faces that spoke telepathically and performed a medical examination. Before returning him to his car, they promised to make further contact in the future.**

**Godfrey says he did not know of the American incident from 1967, and 3 police officers on an adjacent force also confirm seeing the UFO heading for Godfrey's patrol car.**

**1980 - By late in the year, The Committee on the Present Danger was formed of American Intelligence leaders, political leaders, academic and industrial military proponents to determine how a nuclear war could be fought and won. The eventual 150 member organization would include such persons as:**

**[Positions noted may be current or near future]**

**Richard Pipes, Harvard professor and Soviet Specialist on**

**President Reagan's National Security Council (NSC);**

**Paul Nitze, State Department advisor and Negotiator at**

**the Arms Limitations Talks during Reagan's Presidential term**

**William Van Cleave, later proposed by Reagan as Chairman of the**

**General Advisory Committee (GAC) to the Arms Control Agency**

**Ronald Reagan, California State Governor and president-elect**

**William Casey, director of the CIA**

**Richard Allen, head of the National Security Council**

**Jeane Kirkpatrick, ambassador to the United Nations**

**Martin Anderson, Policy Co-ordinator to President Reagan**

**Charles Kupperman, Executive Director of the Committee and later**

**Executive Director of the GAC to the Arms Control Agency**

**1980 - By winter, H.David Froning, Jr., an aeronautical engineer at McDonnell Douglas Corporation for 25 years had entered into the Intercep investigation of Eduard Meier. His wife, Irina Froning, had noticed a copy of the Genesis III Publishing book on the Pleiades, which included references to Meier's work and "tachyons", in a friend's office and she mentioned it to her husband who she knew was also working with tachyon concepts.**

**A staff manager at McDonnell Douglas, Froning had helped develop missiles for ballistic missile defense, and had done exploratory research to develop ideas and technology for advanced spacecraft design. A longtime member of the British Interplanetary Society and the American Institute of Aeronautics, Froning had presented many papers on interstellar flight at technical conferences in Europe and the United States.**

**The idea of actually transcending vast interstellar distances had intrigued Froning for 15 years. Searching for a way to take humankind beyond the speed of light, he had spent much of his spare time examining Einstein's laws of relativity and considering new ways to encompass those theories in a more general law, much as Einstein's laws of relativity had not violated, but encompassed Newton's laws of motion. After seeing the book, Froning stated**

**"I guess I was never so impressed by a book. If what this Meier is saying is just a hoax, he's being cued by some very knowledgeable scientists. ... It was a revelation. All of a sudden many things made sense. It had never occurred to me that tachyons might exist completely outside the dimension of time. ... But I didn't have anything to tie (quantum ramjets powering starships to nearly the speed of light and a conceptual model of what a craft might look like travelling faster than the speed of light) together. What hung me up**

was the seeming impossibility of being able to cover these tremendous interstellar distances within a matter of minutes, rather than centuries here on earth. Then I read the Meier book, and suddenly it all seemed plausible.

Most people think that faster-than-light speeds occur on our normal space-time realm of existence . But when Meier mentioned that the trip took 7 hours and the longest part lasted only several seconds, it occurred to me that during that interval almost no time at all passes. And this gave me the further idea that you could actually arc above our space-time plane of existence and travel trillions of miles through space with only several seconds passing. I had never thought of that possibility."

Froning located Wendelle Stevens in Tucson, with the help of a bookstore owner, and obtained access to some of the contact notes which Meier had made of his meetings with Semjase. The voice of Semjase addressed each of the major scientific requirements to accelerate to the speed of light, make the jump or hyper-leap, and then decelerate.

"Though she doesn't say specifically how it's done, she gets technical enough to satisfy me as a scientist. And that's very convincing when somebody does that."

This, from Meier, who had no engineering academic or employment background and could not even be said to have more of an interest in engineering or physics than the average person. Froning was further impressed when he calculated the propulsion efficiency of his new quantum ramjet and determined the typical times for such a craft to reach light speed would be about 4 hours. According to Meier's figures, the Pleiadian ships required approximately 3.5 hours to accelerate to the speed of light, only seconds to traverse a distance of nearly 500 light years, and then another 3.5 hours to decelerate and fly to the earth. The credibility of Meier's numbers amazed Froning. To arrive at his figures, Froning had utilized complex formulas involving acceleration rates. Then he discovered that not only did Meier claim it required 3.5 hours for the Pleiadian beamship to reach the speed of light, but that at that point the ships would have travelled approximately 92 million miles. That figure, too, was within 20% of his own previous calculations.

I think it would be very improbable for someone with Meier's educational background to hit on this combination of figures and have them be within a scientifically acceptable range. He would have to be coached by someone who's very knowledgeable in the sciences, who has knowledge of special relativity and of flight mechanics to know what kinds of times and distances make sense. If this is a hoax, it has to be with the assistance of someone like myself who could account for the plausible things that take place.

I've only discussed this Meier case with scientists who are fairly open-minded about interstellar flight, but I'll tell you, the majority of them think it's credible and agree with at least part, or sometimes all, of the things talked about by the Pleiadians."

**1980 - By December, Lucius Farish, a columnist for the MUFON UFO Journal, publicly defended Wendelle Stevens and the Intercept Group:**

**"You are free to think anything you wish concerning the Meier case or Steven's investigation of it; however, the fact remains that you have no proof that the case is a hoax. I've heard all kinds of accusations , but I have yet to see one iota of real evidence ... When anyone takes thousands of dollars out of his own pocket to investigate UFOs, I think he deserves to be heard without a bunch of clowns harassing him because he showed them up at their own games."**

**1980 - In December, the Ascher Memorandum was released by the World Bank. It was prepared by staff members and consultants under the direction of William Ascher, a specialist in "political risk" at Johns Hopkins University. The World Bank had currently budgeted \$3 billion for the Philippines through 1986. From 1976 to 1980, \$680 million had been spent on rural development: there had been a 50% decline in the real wages of the Filipino worker between 1965 and 1975, largely due to the practices of President Marcos and his associates. Marcos had, to the IMF and World Bank, committed himself to encouraging trade development through abolishment of tariffs and subsidies and the establishment of tax-free industrial areas. None of this had benefited the Philippine economy because the martial law state had used the changes to effect greater economic monopolization by Marcos and his associates. The forces of free enterprise and individual civil rights were now taking a stand against the Marcos bureaucracy and the Bank was encouraged to change its policy accordingly. It was time to cut one's losses or suffer the consequences. In effect, the memo intimated that it had been acceptable to support, without normal consideration of effectiveness, accountability, or, spiritual consideration, - a totalitarian dictatorship, as long as you didn't get caught onboard if the ship sunk. In other words, the guiding institutions of the human world didn't have a soul: they had an appreciation for authority, pride and power. The memo was ignored.**

**1980 - On December 27-29, a Triangular UFO was witnessed near Woodbridge, England. A USAF UFO Report signed by Lt-Col. Charles I. Halt, Deputy Base Commander, RAF, Woodbridge, stated that 2 security police while on patrol sighted a UFO either hovering or on legs outside the back gate of the base. Being early in the morning, it illuminated the entire nearby forest with a white light. Metallic in appearance and triangular in shape, a pulsing red light was on top and banks of blue lights appeared to be on the underside. It was estimated to be 2-3 meters wide and 2 meters high, in size. It maneuvered through the trees and disappeared. Witnesses said 5 aliens emerged from the craft and seemed to be performing repairs.**

**1980 - On December 29, a low-flying UFO was escorted by 23 helicopters including some Chinooks and possibly Hueys, near Dayton, Texas. It is expected that it was escorted to the TOP SECRET underground installation within Fort Hood, Texas. The SECRET Air Force Base is NOT listed in the Air Force Officer's Guide or the Air Force Almanac [it is an Army AFB]. The name of the base is Gray AAF, Texas. The special group piloting the**

helicopters are known as the BLUEBOYS. The Texas Department of Public Safety works closely with Gray AAF on UFO cases.

1980 - The Cost of Policing in the USA, for 1980, according to the National Institute of Justice, was \$22 billion on private security and \$14 billion on public police. From as early as 1978, the ratio of private to public policing personnel in North America has been 2:1 and growing in favour of private presence.

1981 - HIGHLIGHTS:

Movies : Cannonball Run; Porky's; The Four Seasons; Zorro, The Gay Blade;

Mad Max II; Outland; Arthur; Excalibur; Eye of the Needle; On Golden Pond;

Raiders of the Lost Ark; True Confessions; Rollover; Looker; The Boat;

Enter the Ninja; Screamers; Scanners; Paternity; The Road Warrior; S.O.B.;

For Your Eyes Only; Goodbye Pork Pie; Four Friends; Road Games; Mommy Dearest

General News :

Consumer Price Index: 272.4

An underground FEDERATION base is established near Kinsley, Kansas, U.S.A.

1981 - By this year, Libya has an airforce of 210 military aircraft. Two thirds of the planes are still sitting in crates. Libya has no trained pilots. If it wants or needs to use its new armaments it must recruit, or borrow, pilots from the USSR, Syria, Pakistan, North Korea or Palestine. Libya supports the Palestinian and United Arab Republic intentions towards either the elimination of Israel or its 'downsizing.'

1981 - In the January 11th issue of Crisis Advisory Newsletter , from Survival Publications at P.O. Box 134, Somis, CA 93066, its editor, Ben Barker writes:

"1981 is the time of the awakening ... The Age of Affluence is over, and the Era of the Imaginative is upon us. Fortunes are going to be very elusive for awhile, and safety and survival will become the prime directives. The cities will self-destruct. The banks will fail. Retreat properties will become unavailable at any price, and those willing to sell such parcels will name their own price multiples. It will be a time of opportunity."

1981 - In late February, Eric Eliason of the U.S. Geological Survey in Flagstaff,

Arizona was approached by Jim Dilettoso, acting on behalf of Intercep, with two of Eduard Meier's photos digitized, by UCLA Image Processing Institute, on magnetic

computer tape. Eliason had been developing image processing software for 8 years to enable astrogeologists to analyze photographs of the planets beamed back from space. He had spent 2 years producing the intricate radar map of cloud-covered Venus acquired by Pioneer 10, and later applied this software in the processing of space photography beamed back by both Viking and Voyager.

After preliminary explanations by Dilettoso, Eliason fed the tape information into the computer and began using the library of image enhancement techniques which included turning the image, filtering it, stretching the contrast, and others. Describing one test as "pretty sophisticated," he said he could not imagine anybody being able to fool it. This test examined the precise point at which the image of the craft met the blue of the sky.

"One conclusion I made was that it certainly hadn't been dubbed in. There was just a natural transition. If you had a sharp contrast boundary, you might think, Well, that looks pretty hokey. But right along these boundaries there were no sharp breaks where you could see it had been somehow artificially dubbed. And if that dubbing was registered in the film, the computer would have seen it. We didn't see anything."

Eliason wanted more information and a confirmation that he was working with an original to dispel the possibility that he was working with an extremely well constructed superimposure. Secondly, like most other scientists, he was bothered by the use of his testimony as an expert. "I don't like that because the world just isn't that way. There are too many uncertainties." To some scientists, nothing is certain - even though their purpose is to find certainties.

1981 - During the year, P. Cappellano's Private Archaeological Mission searches the underwater shelf off the Canary Islands for possible evidence of sunken ruins of human habitations: Atlantis. At a depth of about 50 feet (15.2 metres) stone slabs are found covering at least a 900-square-foot area. The stones are carefully set, and wide stone steps lead down to a landing deck. Certain marks carved in the stones appear to be symbols or signs that are common to carvings on rocks on the Canary Islands.

1981 - On March 25, William Goodlett, a Walk-In from Salem, Virginia -

(p 121) ... discovered himself to be a ball of light conversing with a similar being as they floated through the air. "I was a pale blue ball about the size of a basketball and the other one was somewhat larger, a pale yellow colour with a slight tinge of red glowing in the centre. We were about a hundred feet above the ground that was covered with clumps of blue grass and blue bushes. Groups of from ten to thirty brown animals of several species were grazing, and the largest were the size of horses, but thinner, with longer necks and long hair. As we watched, some of these creatures formed a circle facing the center and began a sad song, "Where are our beautiful two-legs? Why have they gone away? Oh, where are our beautiful two-legs? Oh sad, unlucky day." And they wept tears and leaned their heads and long necks on one another. Some of the colts asked what the two-legs had been like, and the horses raised up on their hind legs saying, "They walked like this. When

you're older you can go someday to the larger hills and there's one made of stone that you can see, but it's not beautiful like ours were." There were several clusters of two-storey wooden houses, but the windows and doors were boarded up, and I wondered at the time where the wood had been obtained, since I saw no trees.

The being that floated alongside me remarked, "Our two-legs all died. A fungus ate them up, and they closed their houses. ... They were like yours except all blue, and some had yellow and some brown hair. They used to play games with the four-legs. ... "Is that what you call them, people? We called them two-legs." The animals took no notice of us, and I wondered if a similar fungus could have destroyed some of our prehistoric societies ....

1981 - During the year, the U.S.A. Columbia space shuttle, using solid rocket boosters providing 2.5 million pounds of thrust is launched. 21 miles into the flight and 2 miles up, the boosters are dumped. The craft experiences 1.5 to 3.0 G's with more vibration and flight noise than expected.

The Shuttle is a delta wing, high drag, zero thrust spacecraft. Astronauts undergo 2 years of training as teams in Houston, Texas, before participation in flights. There are 2 categories of crew members: pilot and mission specialists. Astronauts will be portrayed as heroes conquering adversities to provide humanity with more knowledge. Hybrid human-advanced robotics technology will have to be developed in order for the accomplishment of purpose with caution. Selection of astronauts will be based on a meritocracy which evaluates the following factors:

- a) devotion to the ideal of exploration/risk/privilege;
- b) technical expertise (achievers before brute force & stubbornness);
- c) ability to concentrate all of one's attention on a task  
(oblivious to or in denial of all other reality).

1981 - On an unknown date in 1981, Mrs. Iona Hoepfner, a science teacher at the Briggsdale School in Weld County, Colorado, went to the site of a reported mutilated calf 2 days after the incident to obtain some samples. She found a perfect 4-inch square circle had been cut out of the calf's belly, there was only a small amount of a transparent maroon-coloured fluid in its carotid artery, and there was a small pool of red fluid on the loose ground near the head of the calf, and another small pool under the belly. Two bloodless puncture wounds were in the calf's throat and the tongue had been cut out.

Mrs. Hoepfner took samples back to her lab, prepared stains, set up cultures, closed the windows, locked up the lab and went home late. Overnight, the lab was broken into and all the samples were taken except for a piece of hide. She reported the burglary to the school superintendent who refused to make a complaint to the sheriff on the rationale that it

would "upset the school". Mrs. Hoepfner phoned the sheriff the next day and said she was interested in comparing the samples she had gathered with his. He had forwarded his to the diagnostic laboratory at Colorado State University in Fort Collins. She followed up with them to find that they never received the samples. She returned to the site to find the calf now covered with maggots, except in the immediate area of the original incision. She carefully took samples from various parts of the body as well as some more of the red liquid on the ground. It did not appear to have seeped into the soil at all, nor did it much later on.

Returning to her lab, she made both dummy specimens and working specimens and carefully hid the latter. The next day, all of the dummy specimens were gone but there was no sign of forced entry. Analyzing the samples she had hidden, she found that the red fluid was an inorganic substance, thinner than blood, and containing no detectable bacteria. It was sterile. Under a microscope, there were strange looking rectangles in it, approximately 10 microns by 3 microns, with striations on them running crosswise. Also throughout the fluid, there were small crystals about one by two microns. It took 2 weeks for this fluid to be absorbed by the loose ground at the site. The hide cut left by the mutilators was neither a cut nor a laser burn. Not one single cell had been destroyed. The incision was made between the cells, cell by cell. Not one cell was even damaged.

**1981 - By April, American Monetary Policy Changes extending from the Monetary Control**

**Act, were beginning to be demonstrated. Until now the Fed had the power to selectively impose surcharges on discount window borrowings, as well as to impose reserve requirements on assets of nonbank financial intermediaries, such as money market mutual funds. This authority expired. In an attempt to limit the recession, or delay it, the Fed injected new reserves into the banking system by buying securities from securities dealers.**

**1981 - On April 10, a Riot against the Police occurred in Brixton, England.**

**Brixton is a residential area in central London. A couple of uniformed "Bobbies" found a black youth who had apparently been stabbed. He was very agitated and it was necessary for them to manhandle him in order to apply first aid. While they were doing so, a crowd of about 30-40 people misperceiving that aid, gathered and began to jostle and harass the police. There was a build-up after this incident that culminated in a full-scale riot which lasted for 3 days. When order was restored to Brixton, 279 police officers had been injured and 82 people arrested although the figure could have been in the hundreds had the police been able to arrest all of those who qualified. 61 private and 45 police vehicles and 145 premises were destroyed or damaged. Such adversity from the public had never been faced by the British police previously.**

**Lord Scarman, a law Lord, would issue his report in 1982 after conducting an inquiry. Long held in high esteem by the British police and generally regarded as pro-police in his opinions, he noted the following among his observations:**

**"The police were unimaginative and inflexible in their relationship with the community as a whole and with community leaders in particular, and in the methods of policing they adopted. The criticism was directed at all ranks of the force. It was said that they were insensitive to local opinion, unimaginative and uncomprehending in their dealings with the ethnic minorities, and have their priorities wrong. The critics suggest that a more responsive, and responsible, attitude might develop if the Metropolitan Police were made locally accountable. Lip service is paid, they say, by senior officers to the need for consultation and good relations with the community. ....**

**Community involvement in the policy and operations of policing is perfectly feasible without undermining the independence of the police or destroying the secrecy of those operations against crime which have to be kept secret. There is a need to devise means of enabling involvement."**

**New policing principles would be adopted by the Metropolitan force in 1985.**

**1981 - During the year, Richard Price, an American who believed he had been abducted by spacepersons in 1955 who inserted an implant into him, approached UFO investigators for their advice. He had received harsh criticism and treatment for his openness in the past. When the investigators learned that the implant had apparently been placed under his penile skin and that he had been warned not to touch it lest he die, they advised him to do nothing further. He followed their advice until 1989.**

**1981 - In May, Ruth Leger Sivard, writes in World Military and Social Expenditures :**

**"The world arms build-up has reached a new level of danger. Warning signals come from the political arena as well as from the military. One sign is the growing militarization of political authority. In the Third World, the governments of over 50 countries are dominated by the armed forces.**

**The obsession with military solutions to global problems has pushed arms budgets to \$550 billion this year. About \$100 billion of this outlay goes to the growing stockpile of nuclear weapons which already contains one million times the explosive force of the Hiroshima bomb.**

**... The following information demonstrates that only 5% of the 1977 world military budget (equal to US\$17.5 billion) could meet many of the world's needs.**

**\* One of four adults -- 700 million in all -- is unable to read and write. Cost to extend literacy to all adults by the end of the century: \$1.2 billion.**

**\* A majority of Third World people have no access to professional health assistance. Cost of a preventive and community-oriented training program to sharply increase medical auxiliaries:**

**\$250 million**

**\* More than 500 million daily eat less than the calories needed to maintain ordinary physical activity. Cost of aid to improve the capacity of the Third World to grow its own food, and prevent malnutrition: \$750 million**

**\* An estimated 300 million live in slums and shanty towns. Cost of an expanded minimum-shelter program, incorporating self-help construction: \$750 million**

**\* 200 million school children are chronically hungry. Malnutrition threatens their mental and physical growth. Cost of supplementary feeding to ensure full development: \$4 billion**

**\* Infant mortality rates average 5 times higher in developing countries. Cost of supplementary feeding for 60 million malnourished pregnant and lactating women: \$1.5 billion**

**\* In the Third World only half the school aged children are now attending school. Population is growing. To even maintain the present enrolment, 250 million new places will be needed before 1985. Cost of providing 100 million new places in primary schools:**

**\$3.2 billion.**

**\* Over 1,000 million people in rural areas and 200 million in the cities are without reasonable access to safe water supplies. Cost of hygienic water supply systems, towards the goal of clean water for all humanity by 1990: \$3 billion"**

*Absent from the suggestions were the following critical possibilities on which all of the following would rely for their own success. Does this mean that humans have a mental block to these considerations, an addiction to their abuse, or have they simply been conditioned by the "brainwashing" educational systems structured by their political and religious authorities to avoid these spiritually based aspects of self-determination and self-responsibility in a world in which ALL life is held reverent?*

**+ Adoption of a principle of honesty and openness in relationship between the governments of nations and their citizens:**

**A saving of 5% of national budgets devoted to confounding bureaucracies.**

**+ Preparation of the citizens and politicians in the Developed World for entry into a steady state economy with increasing self-reliance and reducing individual and family negative stress loads:**

**A saving of 25% of national budgets promoting forced commercialization and economic expansion and competitive technological dependency.**

**+ Mandatory education throughout the school systems of all nations in the crime and disease prevention areas of interpersonal communications, assertive communication styles, listening skills, empathic support, basic health care, nutritional and food preparation guidance, baby and infant understanding, parenting skills, gardening, efficient waste disposal, awareness of other human cultures:**

**A saving of 10% of national budgets spent on social support and judicial, medical and penology institutions in an attempt to correct the abuses inherent in an authoritarian, competitive, reaction-based social system.**

**+ The awareness of the human genetic weakness of hypersexuality and the responsible appreciation of it through improved methods of birth-control, self-regulated family size, proper nutrition, energy block dissolution, the spiritual benefits of a committed relationship between adult humans.**

**A savings of 10% of national budgets spent on economic disruptions, additional medical, judicial and penology costs for interpersonal abuses, separations and divorces - and, for extended social support for single-parent families, increasing instability of family structure and increasing elements of rage within the society.**

**Instead, the powerful human governments will continue, as always, to promote and sanction :**

- a) Political self-deception and "intelligence" operations;**
- b) Capitalistic economic expansion credos as "patriotic";**
- c) Schooling in authority structures, competitiveness and technology;**
- d) Economic manipulation through sex-based advertising.**

**1981 - By June, the Clearing House Interbank Payments System (CHIPS) was modified so that settlement occurs at the close of each business day when CHIPS members who owe payments to other banks transfer funds to a special settlement account at the Federal Reserve Bank in New York and others receive payments due. CHIPS members send and receive payments from other USA banks through the Federal Reserve's Federal Wire, the Fed's electronic funds transfer and securities transfer network.**

**This allowed for debits to arrive for an account before a corresponding credit which was necessary in order to clear through. Because wire transfers can be done in a matter of minutes - hours at the most - the capital for the repurchase of a security could arrive before the capital had been sent to pay for the original purchase. In other words, I could contract to buy a debenture from you through your bank. Your bank would send your invoice and the CUSIP codes to allow verification. Next, my bank could send an invoice and the CUSIP verification codes to the bank of the investor who had contracted with me**

buy the securities which I was buying from you. The debit to my account for your invoice would be prepared. The credit for my invoice from my secondary sale would be prepared. At the end of the day, all credits to my account would be posted first, then the debits. Under the old book and ledger system it was not practical to post the entries as soon as they arrived. First, intermittent posting throughout the day would be very time-consuming and contribute to error production. Secondly, the account holder had until the end of the business day to cover any amount which had arrived earlier. Thirdly, it was not good customer service to "confuse" their account record by repeatedly going into overdraft only to show that the debit had been covered by a credit before the end of the business day. In effect, I could purchase and sell securities without any money - as long as I had a repurchaser and received the payment in a timely fashion. However, to be prudent, the banks involved would mandate that I had sufficient funds in the account to cover your invoice. Then they would accept the invoice and the securities. In essence, I could keep a capital "float" in the account which would never leave the account, or, it would leave the account only long enough to accept the security and then to accept the payment from the repurchaser and transfer the security out again. This would be more important as time progressed.

1981 - In June, Gene Viernes and Silme Domingo, two Filipino-American labor leaders in Seattle, who were trying to organize opposition to Marcos in the labor movement, were shot dead by agents on orders from President Marcos and General Fabian Ver. Three members of a USA-based pro-Marcos gang were convicted and sentenced to life; a fourth member of the gang was murdered just before he was to give evidence against Anthony Baruso, owner of the murder weapon. Baruso was an Ilocano and an intimate of Ferdinand and Imelda Marcos, and was on a first name basis with Ver's guards at Malacanang Palace. The families of Viernes and Domingo charged that the USA intelligence agencies were aware that the murder was being planned, and that Baruso was never indicted because he was being protected by the CIA and the FBI at the request of General Ver. Ferdinand was initially named as a defendant along with his government in the 1982 lawsuit, but this was dropped at the request of the U.S. State Department.

Under the "Head-of-State Doctrine", the leader of a foreign nation cannot be prosecuted for acts undertaken while he is head of state. One result of the doctrine is that if he cannot be required to testify, Marcos cannot implicate Americans in a politically embarrassing manner. Also, effectively, the doctrine suggests that any mass human political structure WILL inevitably sanction the murder of political enemies; the doctrine protects the leader from the intentional direction of such assassinations, or, the erroneous bureaucratically misinterpreted desire of a leader to have an individual enemy "terminated".

1981 - During the year, Mark MacGuigan, Canada's Minister of External Affairs, would echo the sentiments of NATO members as Honourary President of the North Atlantic Council Ministerial Session, held in Brussels. In his North Atlantic Alliance, A Bedrock of Security, he would write:

NATO must be "ready and able to respond to aggression at whatever level is necessary. ...

**We must convince our publics that unilateral disarmament increases rather than reduces the risk of war. We agree with the peace movement that the nuclear arms race can and must be arrested. They should be assured that we are not trying to match the other side one for one and that we are not seeking military superiority but greater security at the lowest possible level of armaments, nuclear and non-nuclear ... Of course we must bargain from strength. There must be no backing down from our resolve to counter the Soviet threat."**

**This typical political 'non-speak' states that we are not trying to reach a point of military superiority ... yet we must, in order to negotiate!**

**1981 - Between June, 1981 and August, 1982, the Teresa II site of Yamashita's gold was cleared of bullion by President Ferdinand Marcos and his associates. 153,000 cubic feet of gold bullion was moved to a new secret and controlled hiding place, where it was re-smelted. In its original form it would have carried Chinese markings and smelting characteristics and would have been identified immediately as "stolen". It had taken 5 years to locate the exact site and gain safe access.**

**1981 - In the July-August issue of The Patriotic Cannon , editor Robert B.Clarkson pointed out that "governments at all levels in the United States actually collected \$722 billion in taxes in 1980. A family of five paid \$15,865.63 ... in taxes." He continued:**

**"Taxation as a percentage of GNP (Gross National Product) or PDI (Personal Disposable Income) is now between 47% (official Department of Labor statistics) and 53% according to Chanber of Commerce. ...**

**The awful right of funding the necessary and unnecessary state activities is so harshly focused on one segment, the middle class, that one could assume the establishment is actually trying to wipe out the middle-income group to create a two-class society of a few rich and powerful rulers over a controlled mass of serfs. ...**

**Complacency in the U.S. is gradually being replaced by fear, confusion and anger. The belt-tightening is beginning to hurt, and the conventional remedies are drying up. Should the recession last beyond mid-1982, as I suspect it will, social unrest will become inevitable. That's really why the heavy defense budget is an essential, as was the draft, to beef up and feed a standing army to quell domestic disturbances. ...."**

**1981 - By July, Fabian Ver, head of the Philippines Secret Police, and half-brother to President Ferdinand Marcos, had military communications companies set up in America for him by his friend Raymond Moreno. Amworld, Telecom Satellites of America, and Digital Contractors won USA Defense contracts in the Philippines to supply espionage and internal security equipment to the Philippine armed forces and internal security forces. Amworld would purchase \$17 million worth of US military communications equipment for the Philippines as part of a \$100 million US aid package in 1983. Payments to the company**

would be halted by the Pentagon when it was discovered that some of the money was being diverted to Ver.

Association leads to complicity so the USA authorities and officials involved with Ver usually looked the other way and sanctioned his activities. Ver was able to move easily between the Philippines and America despite his implication in illegal activities in the Philippines, the suspicion by the Defense Department auditors that he was skimming money from defense contracts and the fact that he was able to openly maintain a wife and family in the Philippines, and, a wife and family in America - both in lavish style. He had the best of co-conspirators in the field of intrigue, illegality, deception - Ferdinand Marcos and the CIA.

Ver also received large commissions from contracts with local weapons production companies that either short-delivered or overbilled the Philippine military. On behalf of USA-based arms traders, Ver awarded secret contracts to Philippine companies, including Avacorp, partly owned by Edna Camcam. While married to Aida Petel, with 5 children, for many years his mistress and business partner was Edna Camcam. The Philippine companies delivered only a fraction of the arms paid for by the armed forces. The rest were diverted to Iran and sold at inflated prices through arms traders, and, sometimes with the assistance of the CIA.

**1981 - By August, International Banking Facilities (IBFs) were authorized by the USA**

**Federal Reserve Board as separate banking centres in USA domestic banks or the offices of a foreign bank. Their existence allowed participation in Eurocurrency lending through a separate set of accounts. Essentially, an IBF was an in-house shell branch (a separate book of assets and liabilities) that made loans to foreign customers, other IBF's, US offices and foreign offices of an IBF parent bank. IBF deposits, limited to non-USA residents, other IBFs, and banks owning an IBF, are free from reserve requirements, federal deposit insurance assessments, and some state income taxes.**

**1981 - By August, American Military Advisors were assisting San Salvadoran government troops repel well-trained and highly committed Communist FLMN guerrillas. Officially no more than 55 advisors were in San Salvador at a time. Officially, they were in non combat roles as instructors. In reality, in addition to the instruction they provide, they accompanied and assisted in the direction of government troops during battles. Their houses were likely to be attacked by guerrillas and, in battle, a guerrilla would have no way of knowing who was an instructor and who was a formal soldier. The environment therefore made it mandatory for American advisors to carry and use weapons; otherwise, their activity would have been comparable to a suicide mission.**

**The manner in which the CIA and Pentagon could use a small number of soldiers to produce a massive effect was in the manner in which they employed their resources. American AC135 surveillance airplanes with a crew of 35 would be positioned over the target zone at 25,000 feet during the night. It was later declared that they could tell the**

**difference between a cow and a Communist at that height. A C130 gunship would be flown in from Panama. The AC135 would confirm the co-ordinates for a barrage of gunfire and canon-fire to an American AC130 gunship positioned at 7000 feet altitude. The AC130 would still be referred to in 1995 by military personnel as the most effective gun platform which the US Army possessed. It is capable of firing 10,000 rounds of ammunition in 10 seconds. A 6-man advisory team on the ground, supporting 1000 troops would be quite adequate to counter any guerrilla force met during the night. Only the ground advisors were officially in San Salvador.**

**President Ronald Reagan would publicly assure the American public that no combat troops would be sent to San Salvador and that those Americans there were unarmed advisors. Oliver North was the President's intermediary with the San Salvadoran advisors. A police was in effect from the beginning that advisors respond to the media with evasion, obscurity of fact and deflection of suggestion or request. After the war, efforts by numerous officers and a Congressman to have the advisors appropriately decorated with medals for the service they provided on the authority of their political leaders was repeatedly denied. Some had been killed in battle and some had been assassinated in an effort to bring the reality of the American involvement to the American people. Casualties were not all killings or murders.**

**At least \$350 million was spent through open and covert means by the American government to militarily assist the San Salvadorian dictatorship. In 1982, A Colonel Harry Melander would be photographed by CNN television news carrying an M-16 and small arms as he accompanied government troops on a field manoeuvre. When the media reported their finding to President Reagan, it was again denied that any Americans were carrying weapons unless for self-protection. The Colonel was hurriedly escorted out of the country as if he were a criminal. In 1983, guerrillas would gun down an American advisor in public with the intent of gaining media attention to the reality of the situation. In 1984, 6 American advisors would be killed in a major battle at San Miguel. In 1985, 4 American marines would be gunned down in a city cafe, again in hopes of alerting the American public to their involvement. In 1987, 28-year-old Greg Tonius, and American advisor, was killed in a battle in which the guerrilla leader later stated that he believed the advisor had acted heroically, as a soldier. His family and the media were told that he had died in his sleep, the result of a clandestine mortar attack at night on his quarters. Yet of the 5000 American personnel who served in the fighting against the El Salvadoran guerrillas, none of the ground-based advisors would ever be recognized for their bravery, military duty or presence. This is a direct affront to the military regulations respecting a soldier in any modern state. It does not inspire further allegiance from the soldiers nor further confidence in the government. It does cover up, partially, political deceit, manipulation and lies.**

**1981 - By August, Jacques Gansler noted in The Defense Industry that defence**

**contracting operates outside the normal patterns of supply and demand because there is only one purchaser, the government, and only a small number of suppliers. Therefore, when the demand goes up because the government is spending more, the prices go up as**

well. This increases the amount of money needed for military spending. It takes a while for competitive producers to move in and moderate prices. Government report repeatedly indicate that inflation among defence producers is chronically worse than in the rest of the economy and that increased defence budgets drive inflation up even higher."

1981 - By September, Titanium Pigment Plants being closed in the USA included those at Sayreville, New Jersey, and St. Louis. Manufacturing and sourcing elsewhere were less costly and better quality and the industry demand had stabilized. A serious North American recession was in progress, the construction and real estate industries were failing in activity, interest rate cost of capital was increasing, and currency devaluations were occurring. NL Chemicals concentrated their interest on plants in Varennes, Canada, Leverkusen, West Germany, and, Langerbrugge, Belgium. Meanwhile, the use of lead returned or continued as a white pigment - its illegality not restrained by a bureaucracy which had become too big, cumbersome and complicated to be effective. Jobs and capital investment were lost and the public health continued to be endangered.

1981 - By November, Eurodollar Deposits into International Banking Facilities in the USA were permitted for both domestic and foreign banks, and in Asian financial centres. The majority of such deposits were made into London, Britain, banks - where there is an active secondary market for LARGE Eurodollar deposits. Banks holding Eurodollar deposits use them for making loans, denominated in dollars, to corporations, foreign governments and government agencies, domestic USA banks, and others.

The creation of IBFs and the release of Eurodollar restrictions facilitated the interest rate and currency swap market. These are used by bankers and investment managers to minimize borrowing costs, to fund bank loans with liabilities of approximately equal durations, to gain liquidity in one currency rather than another; to hedge portfolio risk or raise capital in foreign markets, and also to generate trading profits. Unlike loans or deposits, swaps are NOT disclosed on the balance sheet of the issuing bank and reserves are not required for them. Swaps most often are used for funding purposes or for creating assets, and have some advantages when compared to bank loans or deposits in Asset-Liability Management where reserves for loans reduce profits relative to the riskless assets of gold bullion, gold certificates, government securities, and, non balance sheet assets.

1981 - By November, Cosmos 1275, a Soviet satellite, breaks into pieces 50 days after it had been launched. It was part of a Soviet test to destroy space satellites with a ground-based particlebeam weapon.

ASAT Anti-satellite attack systems will also be tested in which an orbiting target satellite is approached by an ASAT satellite carrying a conventional blast mechanism. The ASAT is detonated near to the target and the shrapnel destroys the target. The result is two destroyed satellites and a cloud of human space garbage orbiting the Earth.

**1981 - By December, Eva Bieri had testified to the Intercep group of her observations during the recording of the sounds of the beamship in Switzerland. Eva had stood in a meadow only 2 miles from the Meier's farm, balancing her 2-month-old son on her hip while Mrs. (Popi) Meier stood nearby with a tape recorder. Near the edge of a pine forest 200 to 300 yards away, Eduard (Billy) Meier had sat on his tractor, as another tape recorder turned in the small trailer behind it. Soon, Engelbert and Maria Wachter and others had joined them, and then everyone had watched the sky and waited.**

**Eva, who had sensitive ears, disliked loud music and loud people. But when the deafening sounds suddenly filled the sky over her, she became angry not for her own discomfort, but because she felt it would harm the ears of her baby.**

**"On tape it sounds different than it really was. It was like the sky was full of sound, not from one place. The sound was everywhere, and we were thinking it must be very loud because people came from far away to see what had happened, and they were running, not walking."**

**She remembered the sound as shrill and unnatural, seeming to echo from within us as it rose and lowered, the sound, though loud, seemed almost pleasant. Eva's child did not cry, but only craned his neck and blinked his eyes and listened.**

**1981 - On December 17, the home of Steve Psinakis, a San Franciscan lawyer and son-in-law of Eugenio Lopez, was raided by 20 FBI agents accompanied by San Francisco police and sheriff's deputies. Psinakis and his family were restricted to the kitchen while agents searched his house and files for evidence which might connect him to civil unrest in the Philippines. The FBI justified the action by stating that a "confidential source" had reported finding 600 feet of detonating cord, an empty battery package, a box for a Westclock pocketwatch, and a pair of orange rubber gloves that morning in the trash barrels outside the house. Detonating cord is difficult to come by and hazardous to discard: only an idiot would have left it in their own trash, let alone discarded it so carelessly. None of the evidence was ever shown by the FBI. No bomb-making apparatus or plans were ever found, even when a second raid was conducted in January. A coded list of anti-Marcos sympathizers was found; it was turned over to General Ver, who had those named, arrested, interrogated and tortured. Two of those arrested vanished without a trace. Evidently, the FBI had been co-opted to support the Marcos dictatorship, and its abuses.**

**In 1977, Psinakis had helped organize a daring jail break at Fort Bonafacio to release his brother-in-law, Eugenio Lopez, Jr. and fellow prisoner Sergio Osmena III: both were political prisoners, held for opposing the Marcos dictatorship. Psinakis had followed up by publishing frequent attacks on the dictatorship in books, pamphlets, and newspapers, and kept a steady barrage of the USA Congress protesting the illegal seizure of the Lopez family assets in the Philippines. To shut him up, 200 arrested Filipinos were promised freedom if they signed a statement implicating him as a leader of the local Light-a-Fire Movement of civil unrest against Marcos. Those who did not accept the offer were tortured until they signed. After Ronald Reagan entered the presidency, Marco and his regime**

**engineered other incident to make Psinakis appear to be a terrorist with the hope that Reagan would extradite him to the Philippines.**

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