

[home](#) [Government Bastards](#)

This is a topic you may find very interesting and almost unbelievable.

In fact just a few weeks ago during July we saw the same type of Trail over Melbourne. We cannot be sure what it was but I will post the photos up here when I develop the film.

The info below was emailed to me but you can access the info direct on the Spotlight site if you wish. I have posted it here for your convenience. Spotlight , by the way is an excellent News Paper in the USA. News you don't get in the main stream.

PLEASE BOOKMARK THIS SITE!!!

NEW INFORMATION BEING ADDED AS IT BECOMES AVAILABLE!!!

NEW

- [SpotlightUpdate](#) — Successor [American Free Press](#) now in publication

On This Page

- [Chemtrails Over America](#) — *A Special Report*
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 - [Jet Trails Tested in Combat Scenarios](#) — *EXCLUSIVE TO THE SPOTLIGHT By Mike Blair*
-



A MUST LISTEN!!!

The Power Hour Radio Show
with Joyce Riley and Dave vonKleist
hosting Mike Blair on Friday, July 6th, 2001,
on the Genesis Communication radio Network.

“We will not stop!”

— Joyce Riley and Dave vonKleist



Listening Options and Stations

CHEMTRAILS OVER AMERICA

A SPECIAL REPORT

June 5, 2001

Researchers assigned to this project have diverse backgrounds and are trained in and associated with a variety of disciplines including electronics, communications and environmental engineering, general medicine, biomedical research, chemistry, government/political, NSA/CIA, and military theory and technology. A team of organized and dedicated professionals has devoted thousands of hours to this project over the past year, and read hundreds of scientific, government and military documents found in the public domain. Individual researchers have conducted in-depth investigation by other means, including direct observation and inquiry.

OVERVIEW

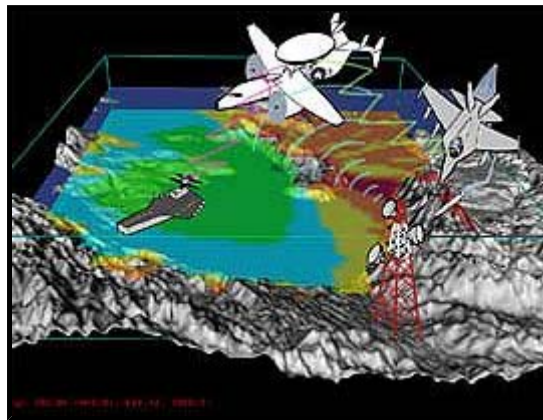
We will talk about four active projects ongoing in the atmosphere across America now.

The first project is designed to block and reduce the radiation from the sun to the earth with an aerosol emitted from aircraft. The aerosol is probably aluminum oxide or a compound that would have similar properties.

We will simply state here that there is a major upper level ozone crisis building without a permanent solution. Please click on the word **ozone** for a review of the ozone matter. Concerns are widespread and encompass all solar radiation including UV and solar flares. We cannot emphasize enough the serious nature of the ozone depletion to all aspects of life on this planet. Solar radiation can support disease in different forms and directly or indirectly damage the food supplies. UV rays can suppress the human immune system leaving the body vulnerable to many diseases caused by bacteria and viruses entering through or affecting the skin. We do not believe the cause for the ozone depletion has been addressed.

The typical ozone layer is 1/8 of an inch thick above the earth, the thickness of two pennies. In space, it's best not to envision the ozone layer as a distinct, measurable band. Instead, think of it in terms of parts per million concentrations in the stratosphere (the layer six to 30 miles above the Earth's surface).

The second and most secretive project is the United States Navy's RFMP, Radio Frequency Mission Planner, military program. The RFMP is the system name given to a group of computer programs. One of the supporting subprograms within the RFMP system is called the VTRPE computer program. VTRPE is an acronym that stands for Variable Terrain Radio Parabolic Equation. It is a computer Radio Frequency propagation program that deals with radio waves and enables the RFMP system to visually see the battlefield terrain in 3 dimensions (3-D) on a television screen. The RFMP system also depends on satellites to feed their images of the battlefield into it, to then be combined with the battlefield picture painted from the ground, thus producing 3-D images.

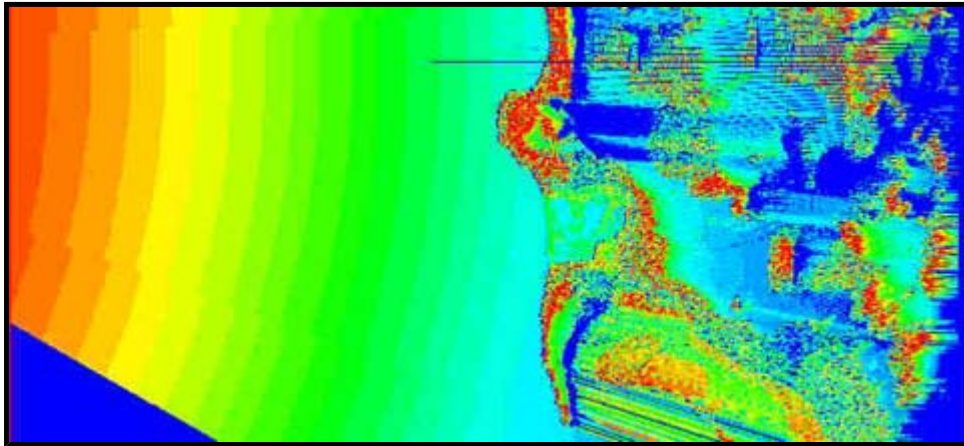


Radio Frequency Mission Planner

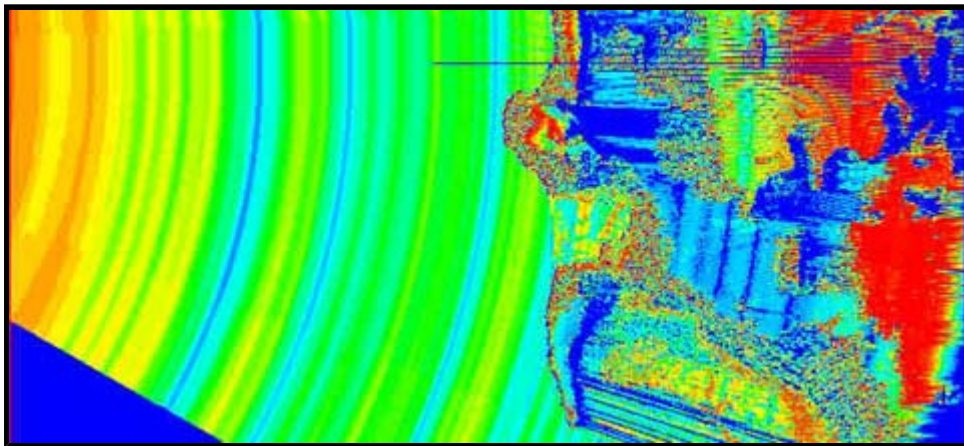
By providing an extremely interactive and visual (television type radar screens) environment, the RFMP system allows the computer operator to develop familiarity with the "Radio Frequency" environment before a battlefield war mission occurs by playing a variety of "what-if" virtual warfare scenarios on his computer screen. Since all major modes of Radio Frequency propagation are modeled in his computer (RFMP system), special, sometimes counter-intuitive cases can be examined in detail and exploited during a warfare battle mission.

The VTRPE computer program only worked accurately over water and along coastal

areas, but not over land masses because the system's radar waves required an atmospheric condition known as "ducting" to operate accurately.

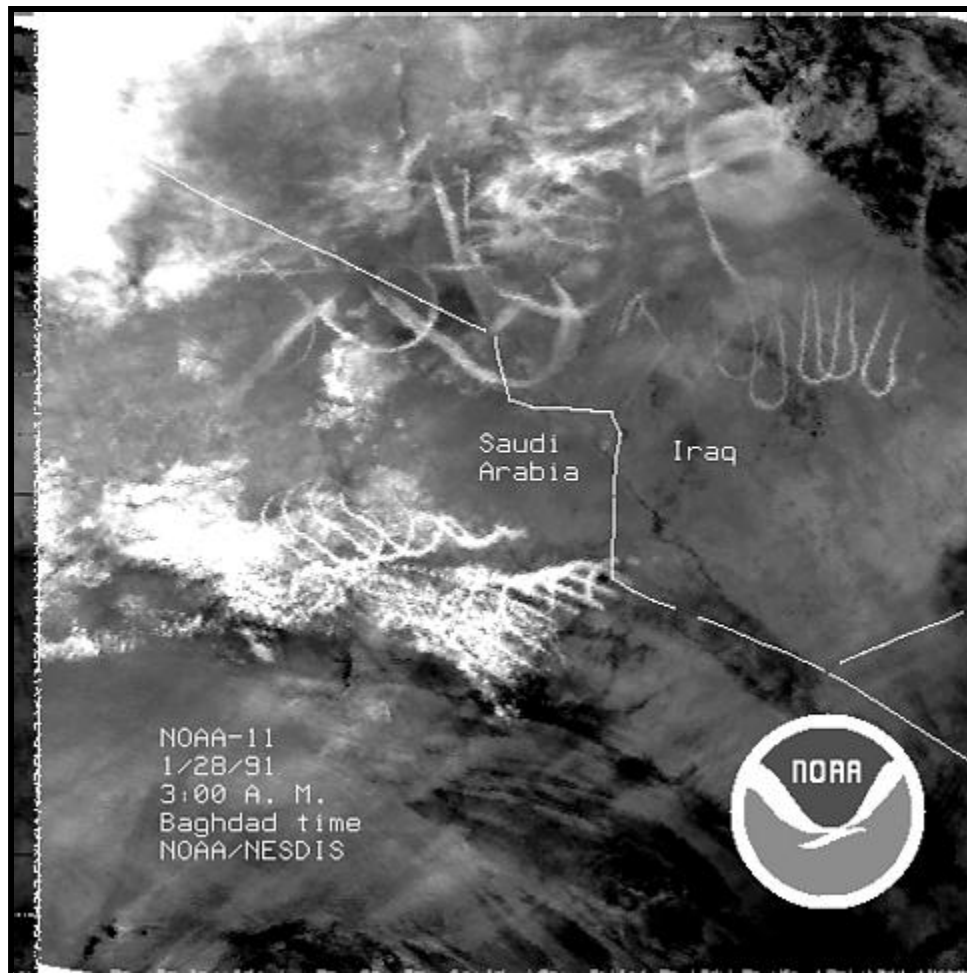


Radar display without "ducting"



Radar display with "ducting"

The government and military solved the "ducting" problem by releasing an aerosol, a mixture of barium salts into the atmosphere over America. They made an atmospheric RF duct with a base of barium aerosol from aircraft. The chemical and electrical characteristics of the mixture will cause water moisture to stay in clouds. Again, the aerosol sets up an electrical and chemical environment that supports RF ducting for the RFMP / VTRPE warfare system. Fibers with barium may support ducting. The mixture of barium salt aerosol, when sprayed in a straight line, will also provide a ducting path from point A to point B and will enable high frequency communications along that path, even over the curvature of the earth, in both directions. Enemy high frequency communications can be monitored easier with the straight line A to B ducting medium.

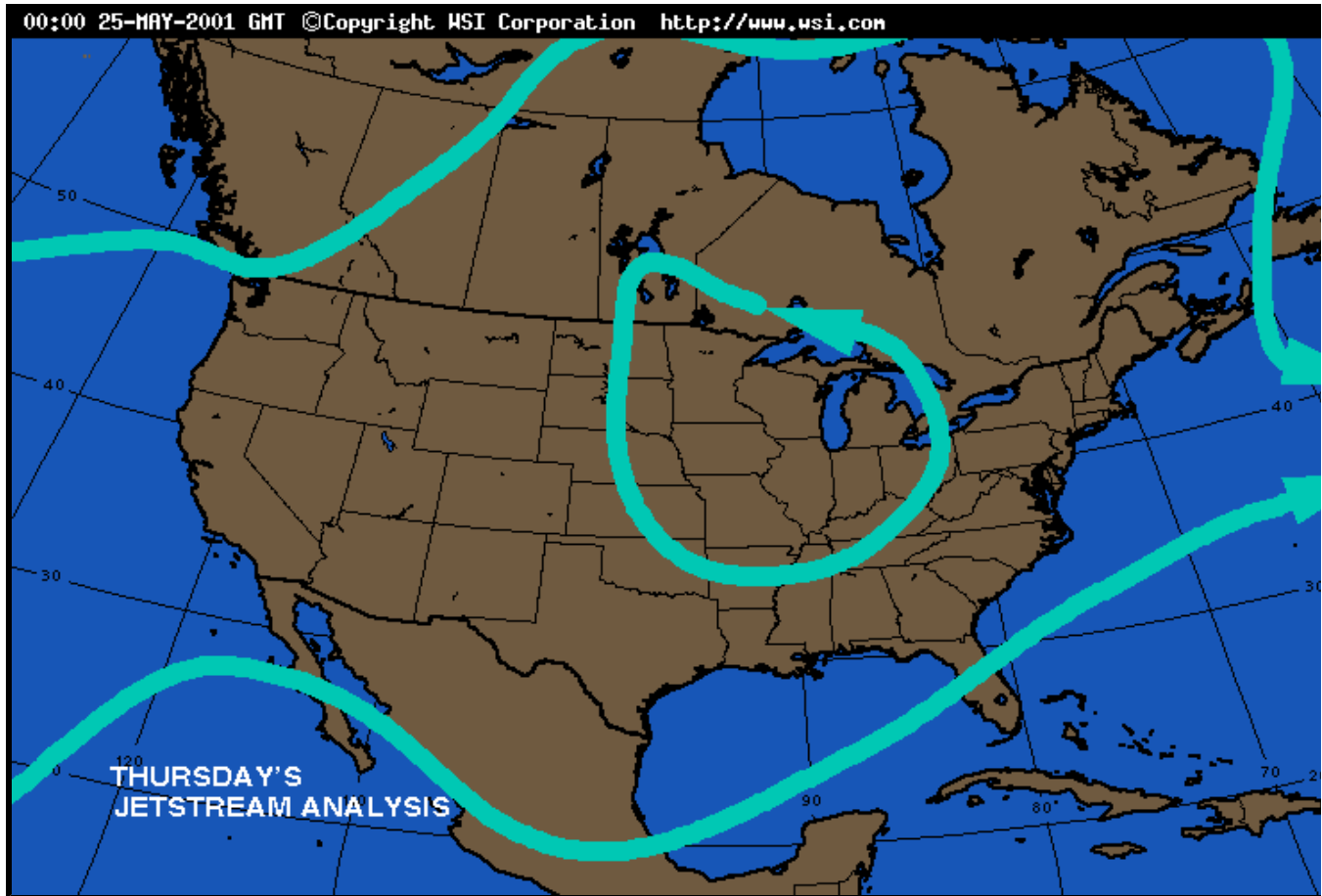


Barium salt chemtrails were used to support the Navy's Radio Frequency Mission Planner over Iraq and Saudi Arabia.

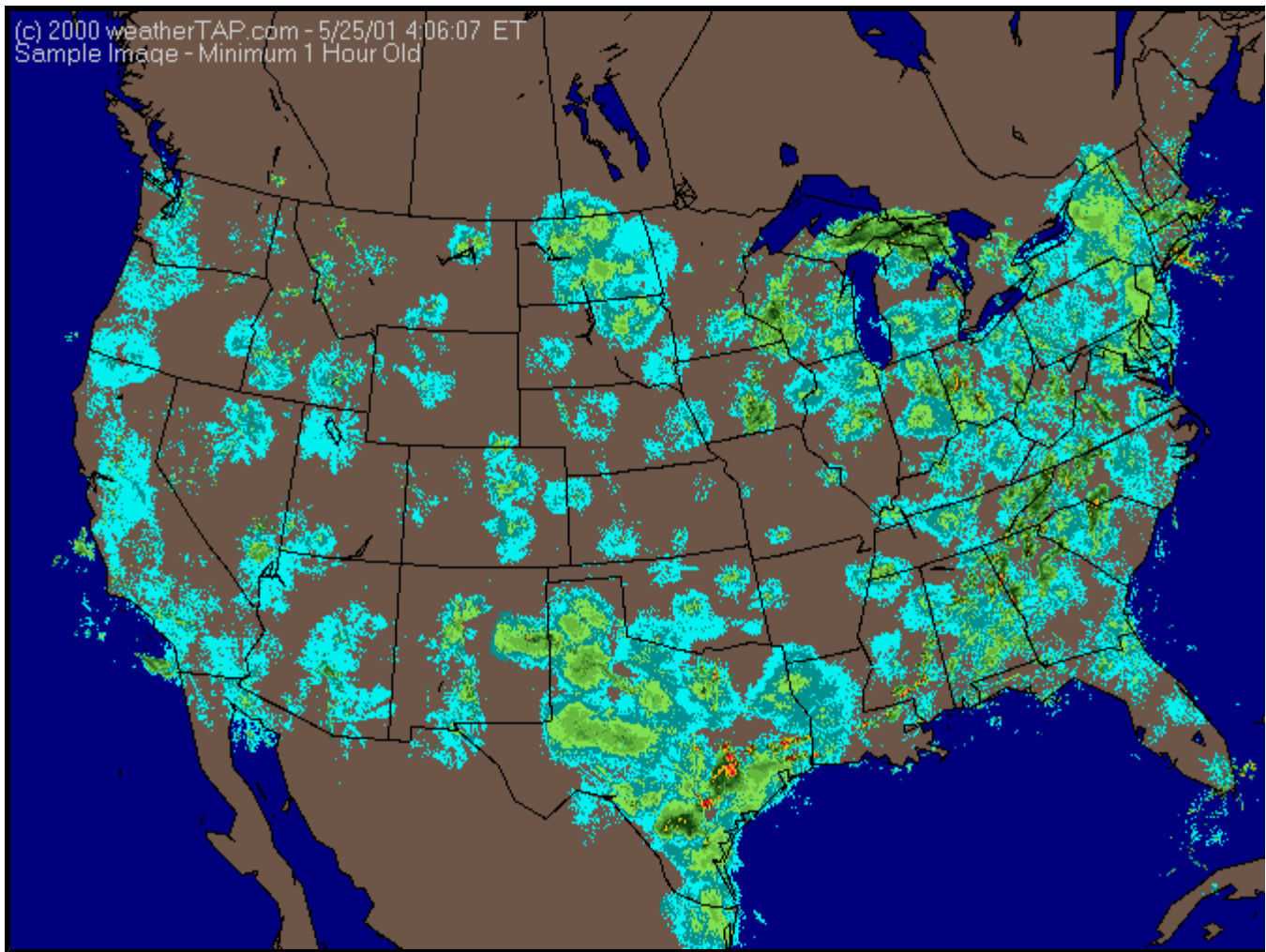
The third project also utilizes the mixture of barium salts in the atmosphere. Weather control is a project of the U.S. Air Force and utilizes Nikola Tesla concepts of radio frequency radiation (**HAARP**) against the ionosphere above the earth and to control the jet stream. Fragile life support systems in our environment are being manipulated, tested, and altered by government for military advantage. Air Force documents implied, "the risks are high but the rewards are worth it." The mixture of barium salts, supporting moisture, is encouraged along the weather fronts and manipulated in a control fashion. It is believed microwave energy is also utilized in the weather control program. Weather data is also a required input to the VTRPE program of the RFMP system.

In the broadest sense, weather-control can be divided into two major categories: suppression and intensification of weather patterns. In extreme cases, it might involve the creation of completely new weather patterns, attenuation or control of severe storms, or even alteration of global climate on a far-reaching and/or long-lasting scale. In the mildest and least controversial cases it may consist of inducing or suppressing precipitation, clouds, or fog for short times over a region. Other low-intensity

applications might include the alteration and/or use of near space as a medium to enhance communications, disrupt active or passive sensing, or other purposes. The primary areas include generation and dissipation of precipitation, clouds, and fog; modification of localized storm systems; and the use of the ionosphere and near space for space control and communications dominance.



It appears the Jet stream has been controlled.



Perfected weather control technology will enable a military to withhold rain, cause floods, cause drought, cause storms, withhold sunshine, damage food crops, and bring any country to its knees without firing a shot.

The fourth project in the atmosphere is the DARPA, Defense Advanced Research Projects Agency, biological detection and decontamination programs. The program also utilizes the mixture of barium salts as the base vehicle in aerosol along with special polymer fibers in the atmosphere. They have released biologicals into the atmosphere in trials, testing the detection and decontamination systems. BCTP oily - water liquid aerosol is considered a biological decontaminate.

It is believed that barium salt, polymer fibers, and other chemicals in the atmosphere are the physical irritants that are either directly or indirectly responsible for the recent nationwide epidemic increase in cases of nose bleed, asthma, allergies, pneumonia, upper respiratory symptoms, and a noticeable increase in arthritis symptoms, recently reported nationwide. Chemicals illegally sprayed into the atmosphere are producing

atmospheric and ground conditions detrimental to human and animal health but favorable to the growth of harmful molds / fungus. These conditions are not conducive to good health. The soluble salts of barium, an earth metal, are toxic in mammalian systems. They are absorbed rapidly from the gastrointestinal tract and are deposited in the muscles, lungs, and bone. No case data is available from the medical community on the long term effects of barium in the human body.

The programs are secret because the Federal EPA and State Environmental Quality Agencies need to "not know" about what the by-products of the metabolites of biological, illegal and harmful agents are. It is for that reason the project has been declared secret from the citizens. It is all illegal under federal and state laws.



Mount Vernon, Washington, May 22, 2001 08:38 PDT

END OF OVERVIEW

FINDINGS

A mixture of barium salt, aerosol chemical trails are being deliberately discharged into the atmosphere from military and civilian registered aircraft over the continental United

States at lower altitudes (compared to the aluminum, ozone effort aerosol at much higher altitudes). Selected commercial airliners have been modified and equipped with specialized aerosol dispersion devices. Aircraft emission of aerosol chemical trails is being consistently reported in several other countries worldwide.



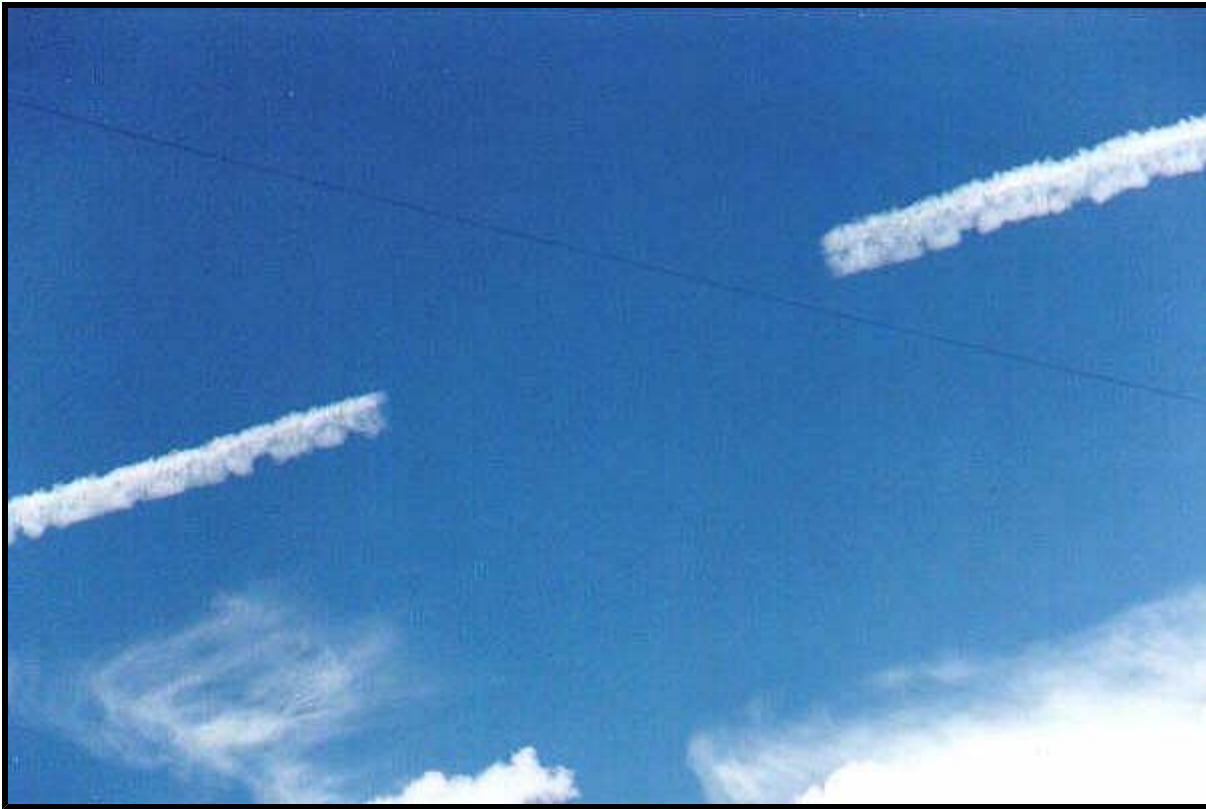
GOVERNMENT BARIUM SALT EXCUSE COMING !!!

Mike Blair interview on Joyce Riley, Dave vonKleist's, [The Power Hour](#), July 6, 2001

“They (government) are already preparing us for the day when it’s going to become widely, universally known that barium salts are being dumped into the atmosphere, they already have an answer for that. They built up a lot of bogus material regarding emissions from coal fired power plants. Would you believe that material, and I have documents to back this up, indicates that the emission from these coal fired plants is barium salt. Could you believe that barium salts would be the largest substance that comes from this black smoke that pours out of some coal fired electrical production plants. It’s unbelievable, but already in place as an excuse! And that’s a scoop, because we haven’t said anything about that before.” – Mike Blair, July 6, 2001.

- * Barium Compounds total 366,978 pounds, Oologah, Oklahoma ***
- * Barium Compounds total 1,153,537 pounds, Fannin, Texas ***
- * Barium Compounds total 427,765 pounds, Vernon, Texas ***
- * Barium Compounds total 941,815 pounds, Gentry, Arkansas ***
- * Barium Compounds total 921,867 pounds, Hallsville, Texas ***
- * Barium Compounds total 2,055,265 pounds, Pittsburg, Texas ***





TOP SECRET CLASSIFIED PROJECT

This paper addresses the two main projects ongoing in the atmosphere. One is a sensitive experimental project and the other is a secret military project. The sensitive experimental project is a compound aerosol, possibly aluminum, dispersed at higher altitudes because of the ozone depletion. The main secret military, chemtrail project is the United States Navy's, RFMP, Radio Frequency Mission Planner, and the subprogram, VTRPE, Variable Terrain Radio Parabolic Equation, computer propagation program. The old VTRPE subprogram has been updated and "enhanced" to function accurately over land with the enabler chemical aerosol, a mixture of barium salts in the atmosphere. The barium salt in the atmosphere acts as the facilitator electrolyte and allows the high tech., cutting edge advanced electronic systems to function in a military warfare environment. The VTRPE program would not accurately function without barium salt facilitating the RF "ducting" over land. (The RFMP supports the planning, simulation, training, and monitoring of Radio Frequency-related missions by integrating a wide variety of propagation models, environmental (weather) databases, and mission analyses.

These missions include:

1. signal detection, detection: 1. The recovery of information from an electrical or electromagnetic signal. Note: Conventional radio waves are usually detected by heterodyning, i.e., coherent reception/detection. In this method of reception/detection, the received signal is mixed, in some type of nonlinear device, with a signal from a local oscillator, to produce an intermediate frequency, i.e., beat frequency, from which the

modulating signal is recovered, i.e., detected. The inherent instabilities of available optical sources have, until relatively recently, prevented practical use of coherent reception/detection in optical communication receivers. At present, coherent optical receivers, using sophisticated technology, are just beginning to emerge from the laboratory into the field. Virtually all existing optical receivers employ [direct detection](#); that is, the received optical signal impinges directly onto a [detector](#). Direct detection is less sensitive than coherent detection. [After FAA] 2. In tactical [operations](#), the perception of an object of possible military interest but unconfirmed by recognition. [JP1] 3. In [surveillance](#), the determination and [transmission](#) by a surveillance [system](#) that an event has occurred. [JP1]

2. acquisition: 1. In [satellite communications](#), the process of locking tracking equipment on a [signal](#) from a [communications satellite](#) 2. The process of achieving [synchronization](#) 3. In servo systems, the process of entering the boundary conditions that will allow the [loop](#) to capture the signal and achieve lock-on.

3. geolocation: The mathematical correspondence between image coordinates (line, sample) and geographic coordinates (lat., long.)

4. deconfliction: (DOD) A systematic management procedure to coordinate the use of the electromagnetic spectrum for operations, communications, and intelligence functions. Frequency deconfliction is one element of electromagnetic spectrum management. See also electromagnetic spectrum; electronic warfare; spectrum management.

5. basic communications system planning

6. meaconing: (DOD, NATO) A system of receiving radio beacon signals and rebroadcasting them on the same frequency to confuse navigation. The [meaconing](#) stations cause inaccurate bearings to be obtained by aircraft or ground stations. See also beacon.

7. interference, electromagnetic interference (EMI): Any electromagnetic disturbance that interrupts, obstructs, or otherwise degrades or limits the effective performance of electronics/electrical equipment. It can be induced intentionally, as in some forms of [electronic warfare](#), or unintentionally, as a result of spurious emissions and responses, [intermodulation](#) products, and the like.

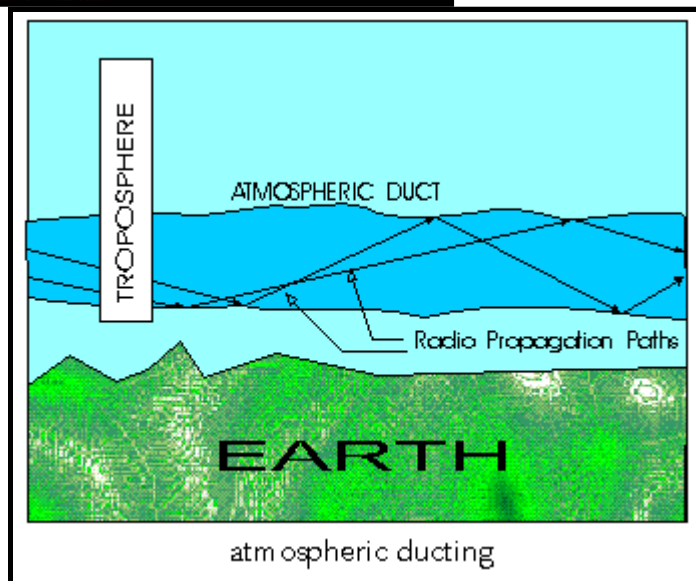
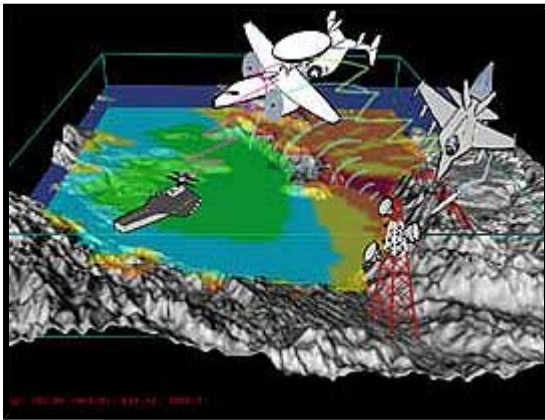
8. jamming, jamming to signal ratio (J/S): The ratio, usually expressed in [dB](#), of the [power](#) of a jamming [signal](#) to that of a desired signal at a given point such as the [antenna](#) terminals of a receiver.

9. intrusion: The act of wrongfully entering upon, seizing, or taking possession of the property of another.

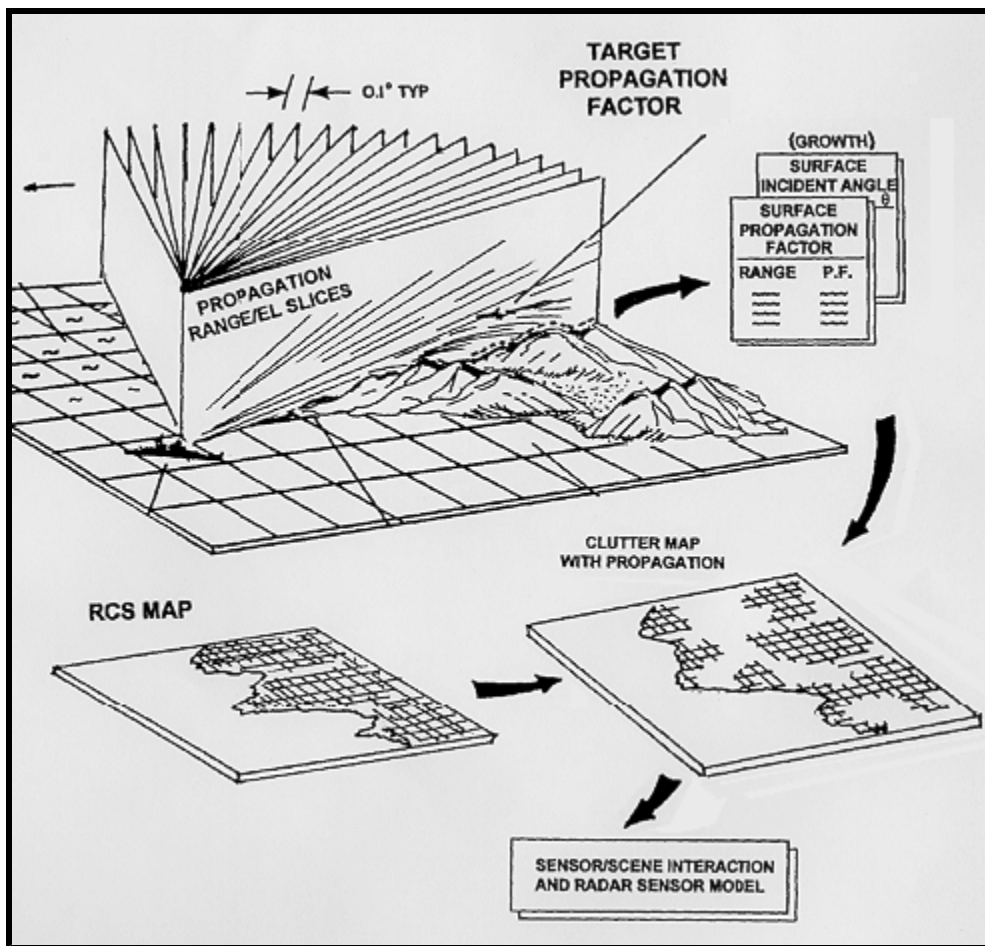
10. detection: The act of discovering or determining the existence, presence, or fact of Intrusion Detection; The act of discovering or determining the existence, presence, or fact of the wrongfully entering upon, seizing, or taking possession of the property of another. (acronym for 6,7,8,9 is "MIJI", they are grouped together.)

By providing an extremely interactive and visual (radar screens) environment, the Radio Frequency Mission Planner, RFMP, allows the computer operator to develop familiarity with the Radio Frequency environment before a mission occurs by playing a variety of

“what-if” virtual warfare scenarios on his computer screen. Since all major modes of RF propagation are modeled in his computer, (RFMP system), special, sometimes counter-intuitive, cases can be examined in detail and exploited during a mission. The RFMP can paint a 3-D picture of the battlefield using satellite and ground radar imaging techniques.

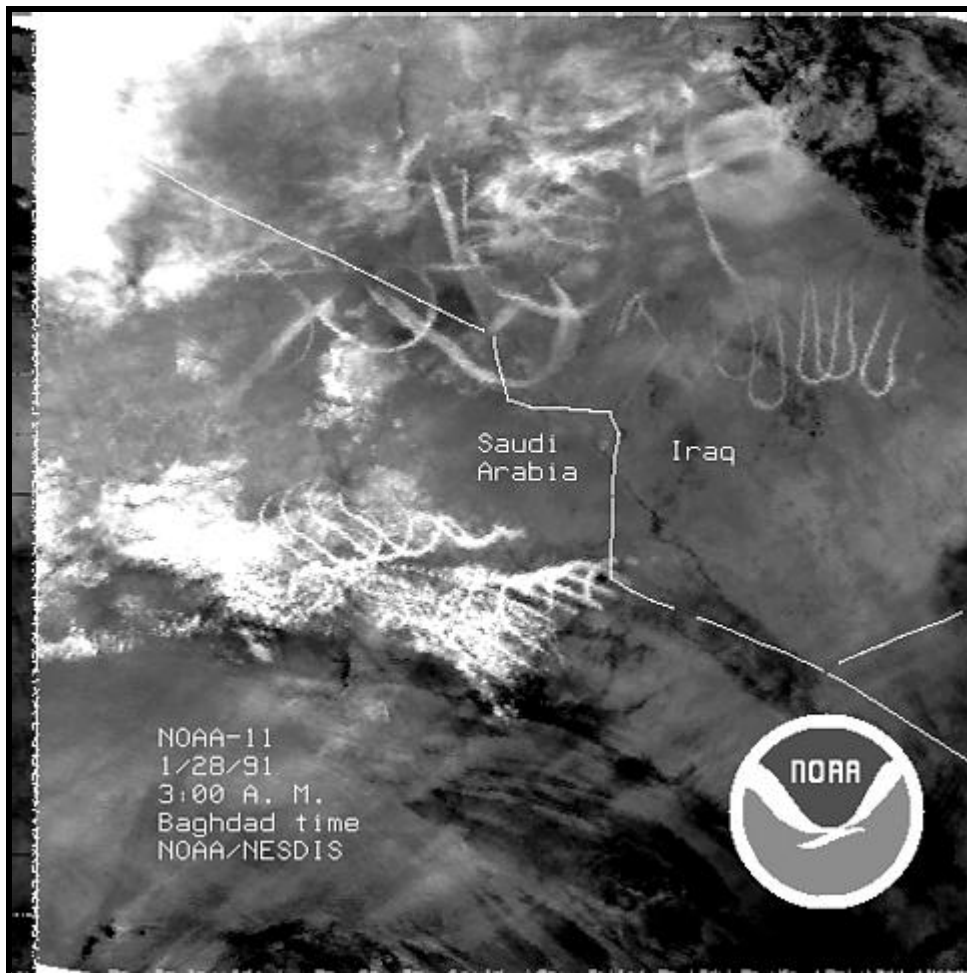


Radio Frequency Mission Planner



They have developed and upgraded a new computerized military virtual warfare system using barium salt as an atmospheric ducting medium to make the VTRPE subprogram work accurately over land masses. This system is far reaching and has great possibilities in warfare. It is the most sophisticated coming together of high technical science warfare in history. Satellite involvement as part of the RFMP system is acknowledged.

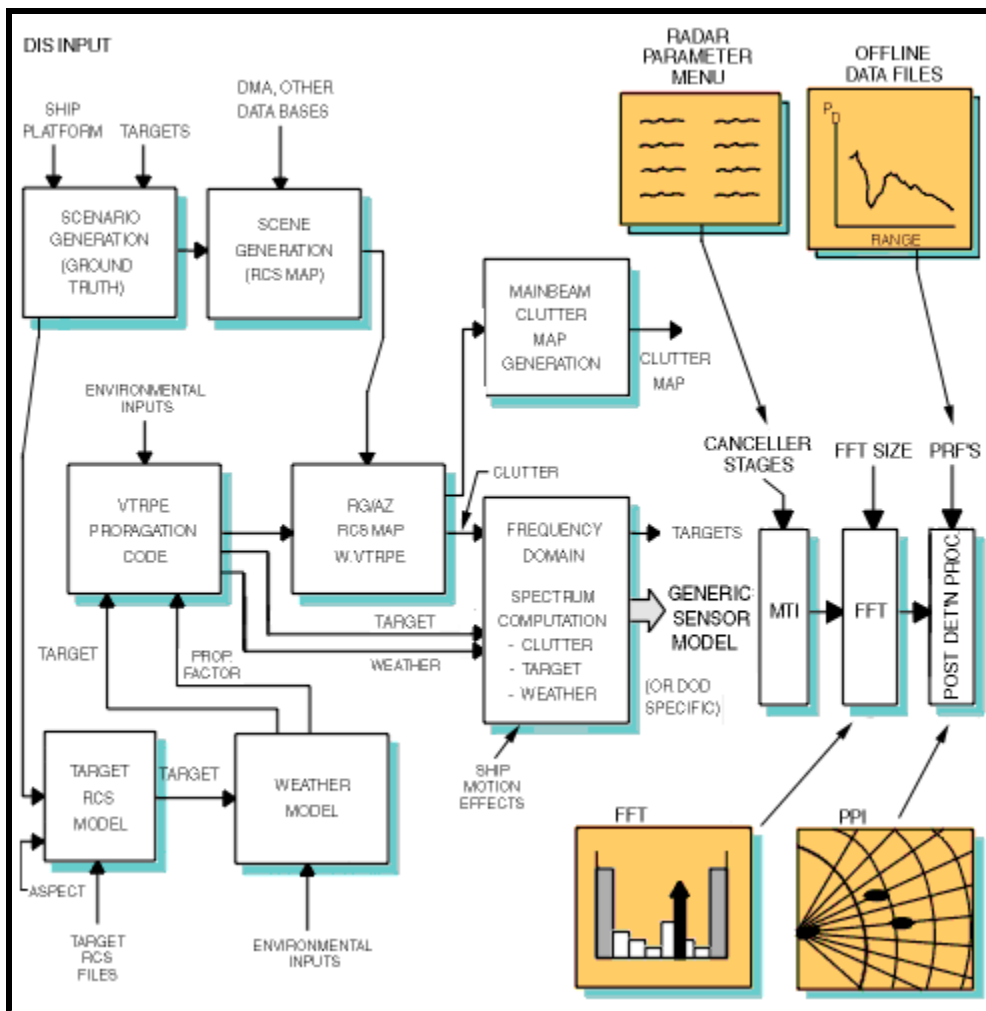
Chemtrail aerosol was photographed by satellite over Iraq and Saudi Arabia, NOAA / NESDIS, NOAA-11, during the Gulf War. Also, the polymer fibers in the aerosol barium, in the atmosphere, can be used as an optical detection system to discover the presence of biological agents in the atmosphere.



Barium salt chemtrails were used to support the Navy's Radio Frequency Mission Planner over Iraq and Saudi Arabia.

The RFMP system is designed to support not only mission planning, but also RF-related mission training and simulation within the DIS community.

Variable Terrain Radio Parabolic Equation (VTRPE) computer program is used within RFMP as a subprogram to predict performance for frequencies between 100 MHz and 20 GHz. VTRPE is dependent on terrain data and will also approximate propagation through ducts over both land and water. VTRPE is a computationally intensive model.



This is a part of the RFMP, Radio Frequency Mission Planner.

Notice: "VTRPE propagation code" square, "weather model" square

The USS Enterprise and her battle group, off the coast of North Carolina, on March 20, 2001, (26,000 men in the fleet and on the coast) were testing and applying the RFMP/VTRPE ship and satellite imaging using the barium salts aerosol.

We know, in this exercise, they used the RFMP and barium salts and "weather control" to produce a storm at the time of the exercise. We know this happened because we had a person there! This event was never reported outside of the coastal area of North Carolina.

From WCTI-TV 12 News, New Bern, North Carolina

**NATO Training at Pamlico Correctional Facility
by Cooper Parham, March 20, 2001**

PAMLICO COUNTY — It's a picture few of us ever want to see... military tanks surrounding a local prison, but that's what happened at Pamlico Correctional Facility. The tanks are part of a NATO joint task force exercise for the military. Eastern North Carolina is the enemy territory. More than 26,000 people are

participating in this operation. Most of them are hundreds of miles off shore with the USS Enterprise's battle group. The simulated war is to test satellite and aircraft imagery, as well as to prepare some of the troops for deployment. The exercise will continue throughout the week, all over Eastern North Carolina.

Craven County Floods Due to Nor'easter System
by Kimberly Stewart, March 21, 2001

NEW BERN — When you woke up Wednesday morning, you more than likely saw downed tree limbs and flooded driveways. Emergency crews worked throughout the morning cleaning up debris due to high winds (65 mph) and heavy rains. Union Point Park was nearly under water. East Front Street and Oaks Road near the National Cemetery were virtually impassable. In some areas, emergency crews reported up to four feet of flooding. Manholes cracked, causing even more water to spew. One home in Dover was damaged due to a fallen tree.

PROPAGATION MODELS

Analyses within RFMP are performed by accessing computer algorithms that model propagation of signals as they travel away from the transmitting antenna. Some of the algorithms use complex physics and mathematics to calculate the results while others are based on experimental data that has been accumulated over many years. Some of the propagation programs available to the Radio Frequency Mission Planner are:

Damboldt: Damboldt is a high-frequency (HF) skywave model used to analyze signals that are refracted off the ionosphere. Damboldt is considered valid for frequencies between 2 MHz and 50 MHz, and does not require many sample points in VOI. Damboldt is terrain-independent and can be applied over land and/or water. HF skywaves may be detected under the right conditions at distances exceeding several thousand miles.

GRWAVE: The ground wave model GRWAVE is independent of terrain and is used to predict HF LOS propagation for frequencies between 2 MHz and 50 MHz. HF ground waves are not likely to be detected beyond 100 miles, although HF skywaves may be detected at ranges exceeding 1000 miles.

TIREM: The Terrain Integrated Rough Earth Model (TIREM) incorporates terrain effects and is applicable from 2 MHz to 20 GHz. TIREM also returns a mode parameter to indicate whether the strongest signal is LOS, diffracted, or troposcatter.

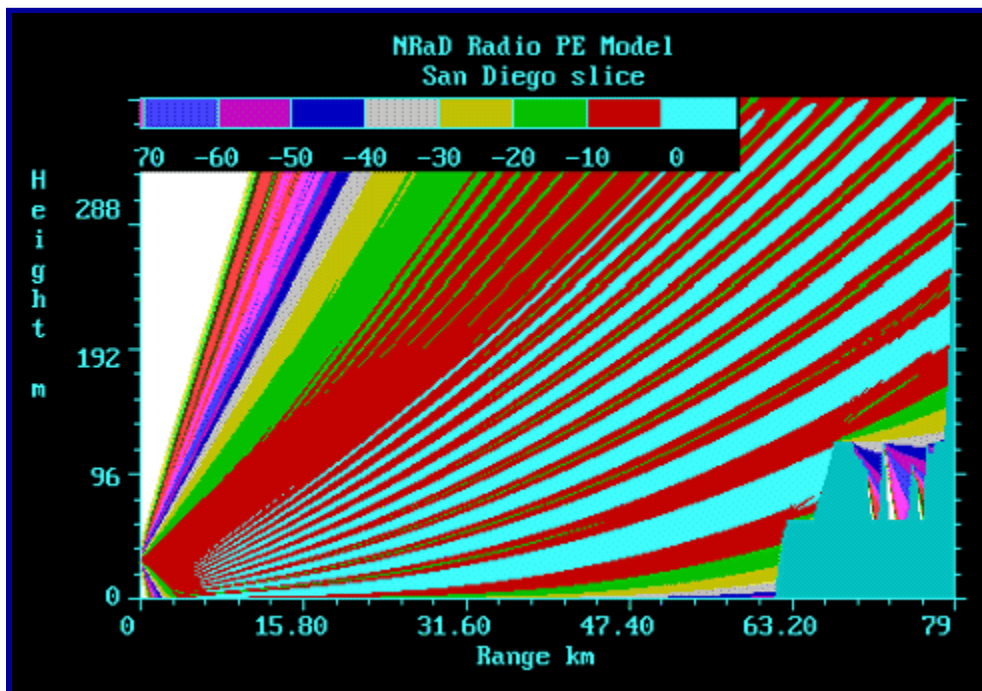
FFACTR: FFACTR is recommended for frequencies above 100 MHz and below 20 GHz for paths only over water. The FFACTR model (F Propagation Factor) is not an acronym, but a variable name within the EREPS program.

RPO: Radio Physical Optics (RPO) is applied in the same situations as FFACTR. RPO uses different techniques and may produce better results if ducts are present. As one of the early users of RFMP, we can only recommend that you gain experience with FFACTR and RPO and reach some conclusion as to which one produces better results for your

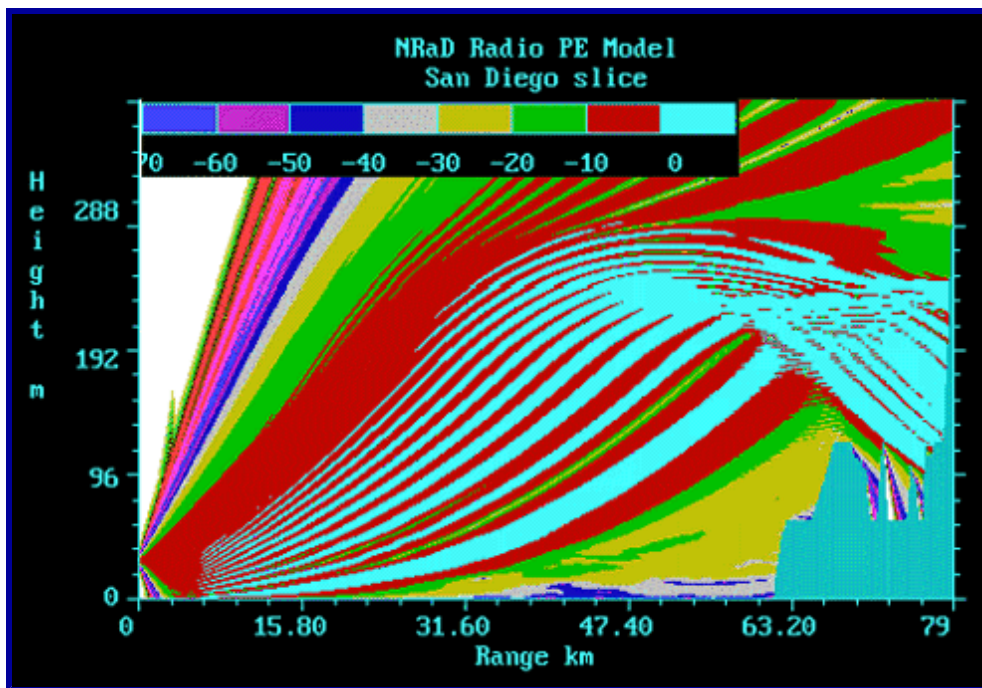
operating environment.

VTRPE: Variable Terrain Radio Parabolic Equation (VTRPE) is used within RFMP to predict performance for frequencies between 100 MHz and 20 GHz. VTRPE is dependent on terrain data and will also approximate propagation through ducts over both land and water. VTRPE is a computationally intensive model and VTRPE analyses may take longer than analyses with other models. The new enhanced VTRPE model functions over land with barium salt in the atmosphere as the facilitating medium to generate ground radar imaging and satellite imaging data, converted to television display images.

Examples of two propagation slices generated against the San Diego scene are shown, one for **clear day atmospheric** — (<http://www.photon.com/About%20Photon%20Research/Corp%20%20Divisons/Port%20Jefferson/Radar%20Systems/rdrscegen/vtrpe/clearday/clearday.htm>), and the other representing **ducting conditions** — (<http://www.photon.com/About%20Photon%20Research/Corp%20%20Divisons/Port%20Jefferson/Radar%20Systems/rdrscegen/vtrpe/ducting/ducting.htm>), based on measured refractivity profiles, resulting in significant focussing of radar power in certain overland regions, and creating significant gaps in radar coverage near land.



Clear day atmospheric



Ducting conditions

MILITARY PROJECTS AND EXPERIMENTS

Military projects are associated through the mixture of barium salt in the lower atmosphere. The main purpose of the mixture of barium salt aerosol in the atmosphere is for the functioning of the most secretive project, the refinement and operation of the Radio Frequency mission Planner/Variable Terrain Refractivity Parabolic Equation, RFMP/VTRPE, computer propagation program for the United States Navy. Weather control also utilizes barium salt in the atmosphere to accomplish its goals. The projects are under the heading and associated with the term Advanced Radar Studies.

A MIXTURE OF BARIUM SALT IS THE ATMOSPHERIC MEDIUM THAT CAUSES RF "DUCTING"

Barium salt "chemtrails" can be used to create an artificial ducting path at altitudes needed for communications from the command and control area to the battlefield operations area. Radio waves (voice, data and radar) follow this artificial path in both directions for a maximized communications path. Barium salt is the atmospheric medium used with the enhanced Variable Terrain Refractivity Parabolic Equation (VTRPE) propagation program, part of the Radio Frequency Mission Planner (RFMP.) Weather information (environmental input data) is fed to the "weather model" computer program, connected to the VTRPE computer propagation model program. Barium salt is an atmospheric medium used for both the HAARP associated RF, weather control and RFMP/VTRPE propagation programs.

ILLEGAL UNDER UNITED STATES REGULATIONS AND LAWS

The program is classified because the Federal EPA and State Environmental Quality Agencies need to “not know” about what the by-products of the metabolites of biological, illegal and harmful agents are. It is for that reason the project has been declared secret from the citizens.

RFMP / INTERACTIVE DATAWALL



The Navy's RFMP, Radio Frequency Mission Planner computer system's data, including the "chemtrail" barium aerosol driven VTRPE subprogram within the RFMP system, can now display the full battlefield image on the Interactive DataWall display for one or more military and civilian commands to view and oversee the warfare battlespace, around the world in real-time.

The increasingly complex battlefield environment drives the requirement for the presentation and interactive control of an endless stream of information arriving from a diverse collection of sensors deployed on a variety of platforms. At best, the situational awareness picture is fragmented without the benefit of extensive data fusion and correlation to present a true picture of the battlespace from all information sources. Collaboration and interaction is also needed for operators within a control center and among remote geographic locations. The need to display and manipulate real-time multimedia data in a battlefield operations control center is critical to the Joint Commander directing air, land, naval and space assets.

The Interactive DataWall being developed by the Advanced Displays and Intelligent Interfaces (ADII) technology team of the Information Directorate of the Air Force Research Laboratory (AFRL/IF) in Rome, New York is a strong contender for solving the information management problems facing the 21st century military commander. Commercial off-the-shelf technology has been combined with specialized hardware and software developed in-house to provide a unique capability for multimedia data display and control. The system features speaker-independent voice activation and a wireless pointing device using camera tracked laser pointers. This pointing system utilizes custom

hardware and software developed by AFRL/IF. It provides both conventional computer mouse functionality and electronic grease pencil capability to interact with a high-resolution display. Three horizontally tiled video projectors each display 1280 x 1024 pixels for a combined resolution of 3840 x 1024 pixels across a 12' x 3' screen area. Examples of data display elements include detailed terrain, land route maps, real-time audio/video communications, airborne surveillance and intelligence information, archived geographic database information, and modeling and simulation capability for sortie generation exercises.

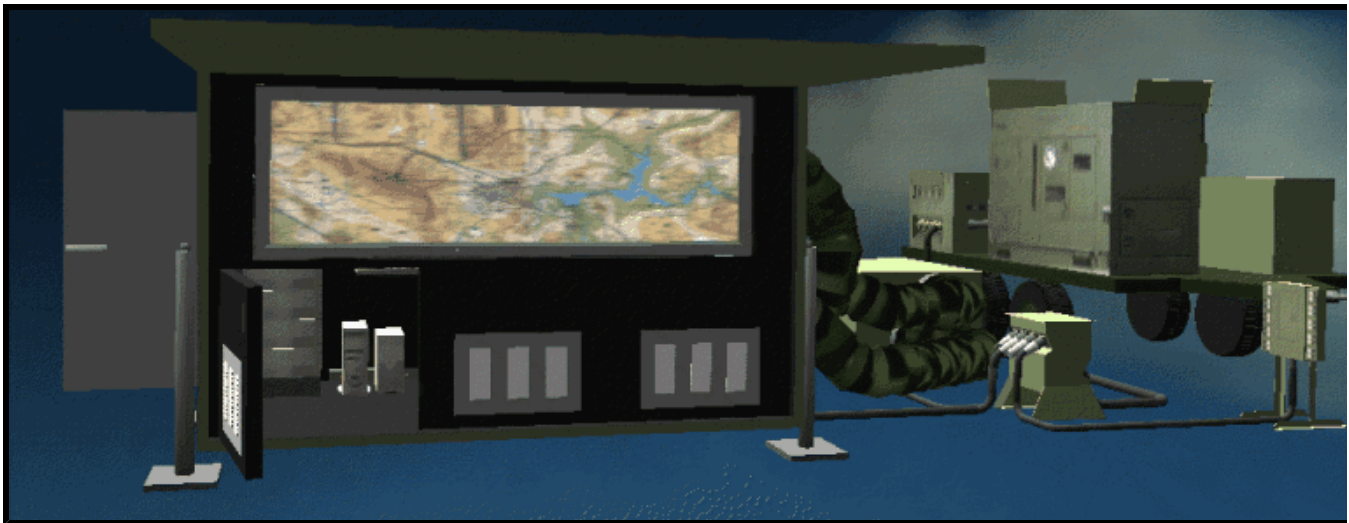
AFRL/IF has successfully implemented a number of Interactive DataWalls each consisting of three horizontally tiled video projectors. They include SGI-based and Sun-based configurations. They all have the same wireless interaction capabilities.

To support the testbed for the forward deployable element of the Configurable Aerospace Command and Control (CACC) Integrated Technology Thrust Program (ITTP), a Sun workstation based Deployable Interactive DataWall (DID) with a 9' x 2 1/4' screen was developed. It is housed in an extensively modified Air Force S-530 A/G Standard Rigid Walled shelter, with its own Tactical Generator Set and Environmental Control Unit. Due to the unique, short-throw, rear-projection requirements, three LCD projectors with special short-throw lenses are used.

Near term plans for the Interactive DataWall include testbed installations at the ACC Command and Control Battlelab located at Hurlburt Field, FL and the AFRL Human Effectiveness Directorate (HE) at Wright-Patterson AFB, OH. Multiple copies of the laser pointer tracking hardware are being built to support both current and future DataWall installations.

Future research plans for the Interactive DataWall technology include the incorporation of a magnetic position tracking system to replace the laser pointer tracking. This will simplify the configuration by eliminating the video cameras and potentially allow multiple simultaneous pointers. Multiple user speech input is being investigated for the possibility of simultaneous speech activation by different DataWall operators. Collaboration of data and operator interactions at physically separated DataWall command centers is also being researched.

A PC-based Interactive DataWall is being investigated as a low-cost alternative to Unix workstation-based systems that have been developed. A transportable version of the DataWall is also being researched that can be disassembled, transported, and reassembled in a short period of time for indoor use.



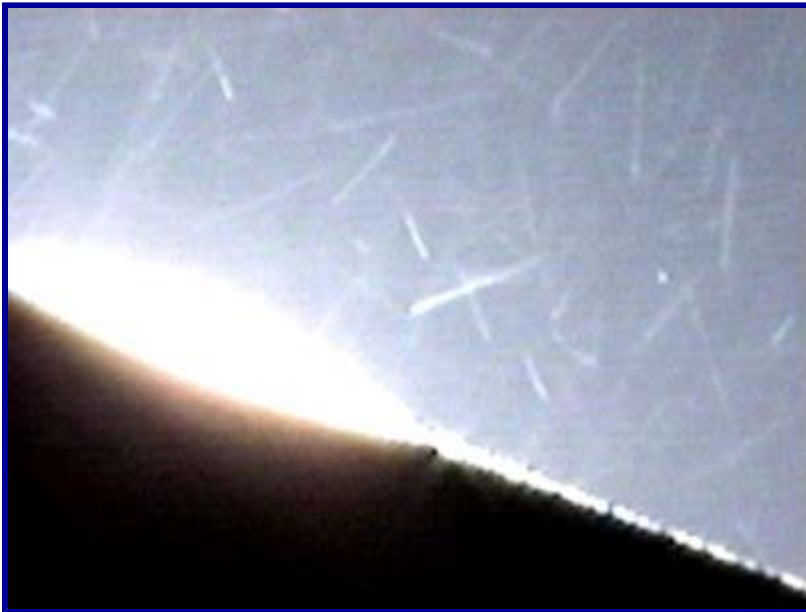
Deployable Interactive DataWall

Specifications:

Hardware:	Software:
SGI Interactive DataWall:	Nuance Continuous Speech Recognition (Nuance)
SGI Onyx Workstation w/ 3 Reality Engines ([1280 x 3] x 1024 pixels)	X-META-X (X-Software)
SGI Indy Desktop Workstation (for speech recognition)	Laser Pointer Tracking Software (AFRL/IF)
	Tiled Display Alignment Software (AFRL/IF)
Sun Interactive DataWall:	
1 Sun Ultra 60 SPARC Workstation	System Availability:
2 Sun Ultra 30 SPARC Workstations ([1280 x 3] x 1024 pixels)	
	The SGI and Sun Interactive DataWalls are located in the Command & Control Technology Center, Rome NY
Deployable Interactive DataWall:	
Sun Ultra Enterprise 3500 Server ([1024 x 3] x 768 pixels)	
All Systems:	
3 Video Cameras	.
3 Video Projectors	.
Rear Projection Screen	.
Wireless Microphone	.
Laser Pointer	.

[OZONE LAYER \(TROPOSPHERIC AND STRATOSPHERIC\)](#)

There is great concern among the scientific community that the ozone layer has been very seriously damaged. We believe the reason for the damage has not yet been mentioned or addressed. Ongoing study of this problem by individual researchers is eliciting concrete evidence that, at the very least, the atmospheric chemistry and circulation of the earth's atmosphere have been disrupted. There is a growing body of evidence to justify concern that there are serious problems with our atmospheric chemistry and our protective ozone layer above the earth. There is growing evidence that aerosol aluminum compounds are being systematically released at higher altitudes above 30,000 feet, and is directly related to the ozone problem. There is growing evidence that instances of ultra violet radiation caused skin cancer will increase. The consequences are sobering to consider. Aluminum compound is being discharged by aircraft at higher altitudes, in a separate project, for filtering and reflecting radiation, including ultra violet, from the sun. Polymer fibers are being found in various locations subsequent to observed incidence of aerosol discharge by subsonic aircraft. Research and development of polymer fibers is identified and described in Defense Advanced Research Projects Agency, DARPA, documents. Other polymer fiber types are mentioned in other government and military documents.



Click on image and journey to originating web

page

Polymer fibers



It is believed that barium salt, polymer fibers, and other chemicals in the atmosphere are the chemicals and physical irritants that are either directly or indirectly responsible, for the recent nationwide epidemic increase in cases of nose bleed, asthma, allergies, and upper respiratory symptoms including pneumonia. Chemicals illegally sprayed into the atmosphere are producing atmospheric and ground conditions detrimental to human and animal health but favorable to the growth of harmful molds and fungus. These conditions are not conducive to good health. The soluble salts of barium, an alkaline earth metal, are toxic in mammalian systems. They are absorbed rapidly from the gastrointestinal tract and are deposited in the muscles, lungs, and bone. No case data is available from the medical community on the long term effects of barium in the human body. Barium salt in the atmosphere is used for weather control and the Radio Frequency Mission Planner, radio wave propagation, and ducting used in battlefield warfare.

TYPES OF FIBERS OR FILAMENTS FOUND BLOWING IN THE ATMOSPHERE WE BREATHE

It is better to call them "filaments" rather than "fibers" because they are distinctly not fibrous under a microscope. They look translucent, flattened, and as if they have been extruded, not woven. They have barbs (thorn-like protrusions) every so often as if the designer or manufacturer wanted them to stick one to another or to something else.

This photograph was made at night, against what looked like a clear sky, using a 1,000,000 candle-power light pointed at the sky. The negative is also presented here for comparison.



FIBERS / FILAMENTS WE ARE BREATHING

1) Long, "invisible" under normal circumstances, micro-filaments (1/4-1/2" long, 1/3 diameter of human hair) that glow bright blue under ultra-violet light. These are very responsive to a human fingertip. Could be reacting to the micro air currents or could be electro-active.

2) Short, "invisible" under normal circumstances, micro-filaments (1/2-1 mm long, 1/3 diameter of human hair) that glow bright blue under ultra-violet light. Could perhaps be fragments of #1.

3) Short, "invisible" under normal circumstances, micro-filaments (1/2-1 mm long, 1/3 diameter of human hair) that glow bright orange under ultra-violet light.

4) Short bi-colored, "invisible" under normal circumstances, micro-filaments (1/2-1 mm long, 1/3 diameter of human hair) that glow different colors under ultra-violet light. Part may be orange, part may be blue, or blue and green.

5) "Web" strands that are similar to those seen coming out of the sky in 8'-40' (?) lengths. Pieces of this material becomes non-visible as soon as they leave the sun's direct coronal area, they are impossible to catch directly, so must be found draped on bushes, cars, etc.

WEATHER MODIFICATION

In the broadest sense, weather modification can be divided into two major categories: suppression and intensification of weather patterns. In extreme cases, it might involve the creation of completely new weather patterns, attenuation or control of severe storms, or even alteration of global climate on a far-reaching and/or long-lasting scale. In the mildest and least controversial cases it may consist of inducing or suppressing precipitation, clouds, or fog for short times over a region.



Melbourne, FL, November 12, 2000 / Photo by Matt Bragaw, Peter Blottman



Statue of Liberty, April 27, 2001



Boston, Massachusetts Sky Cam, April 8, 2001 7 pm

Other low-intensity applications might include the alteration and/or use of near space as a medium to enhance communications, disrupt active or passive sensing, or other purposes. The primary areas discussed include generation and dissipation of precipitation, clouds, and fog; modification of localized storm systems; and the use of the ionosphere and near space for space control and communications dominance.

Analyses within RFMP are performed by accessing computer algorithms that model propagation of signals as they travel away from the transmitting antenna. Some of the algorithms use complex physics and mathematics to calculate the results while others are based on experimental data that has been accumulated over many years.

Propagation models, which are complicated mathematical functions, perform the work of propagation calculations. Models come in two basic types, point-to-point models and radial models. Point-to-point models calculate a single propagation value between an origination point and a termination point. Radial models calculate along a line from the origination point to a termination point. HAARP associated weather control can operate independently as a force entity or work in concert with the Radio Frequency Mission Planner, RFMP/VTRPE effort.

Vast armies are no longer needed; new computerized virtual warfare technology has been developed, refined and applied.

CONCLUSION

Never in the history of civilization on the earth has there been such a complex, overwhelming array of secretive and potentially destructive experiments ongoing. We have outlined the general areas of science, military and government activity in this document. It is intended to focus your attention on and encourage your investigation into these areas and new areas, which we feel will ultimately affect your life and the lives of your children. We have approached this investigation seriously and reported our findings honestly, to the best of our abilities.

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THE SPOTLIGHT NEWSPAPER – THE VOICE OF THE AMERICAN MAJORITY

MILITARY BEHIND MYSTERY **CHEMTRAILS**

Just what exactly are those mysterious airplane vapor trails seen filling America's skies? A group of independent investigators may have the answer.

EXCLUSIVE TO THE SPOTLIGHT

By Mike Blair

June 11, 2001

In a series of high-tech programs that would enthrall the most dedicated science fiction fans, the military is producing what have become known as “chemtrails” – the thick, viscous airplane engine trails that have been poisoning the air and ground with toxic chemicals.

For two years, *The SPOTLIGHT* has been in contact with experts in fields ranging from medicine to nuclear energy who have been investigating the mysterious trails left by airplanes in skies all over America and in many foreign countries.

These “tracks” in the skies, believed to be left by a combination of military and civilian aircraft drawn into the massive, multi-billion dollar program, are unlike regular high-flying aircraft’s vapor trails. Instead of dissipating rapidly, these so-called “chemtrails” mesh together for hours and are often mistaken for natural clouds.

The principal chemical being deposited in the air consists of various mixtures of barium salts, which were revealed in studies undertaken by a Pennsylvania-based high-tech weapons scientist.

Chemicals, he said, were being utilized as part of the development of a new radar system at Wright-Patterson Air Force Base in Dayton, Ohio.

The base will be the site of a massive demonstration on Saturday, June 23, starting at 1 p.m. under the sponsorship of *Ohio Citizens Against Chemtrails*, headed by Kim Weber, one of the citizens working on the chemtrail investigation.

The rally will be attended by hundreds of people from across the nation who are concerned about these poisons being dumped out of the sky onto millions of people on the ground.

Considerable effort has been put into chemtrail research by a physicist who has been associated with Brookhaven National Laboratory on Long Island, N.Y. The scientist, with his fellow researchers, has determined that the chemtrails are being created by efforts of the military in at least four major, but separate, projects.

The first project is an effort to block the rays of the sun from hitting the Earth, including ultra-violet radiation that will come through without an adequate layer of ozone in the upper regions above the Earth.

In the event of global warming, this, it is hoped, could lower temperatures on the surface of the Earth and block ultra-violet radiation from causing skin cancer in humans.

The aerosol being sprayed in this case is probably aluminum oxide or a compound that would have similar properties, and is the only one of the government programs that does not use the barium mixtures.

BLACK PROJECTS?

The second and most secret project is the Navy’s Radio Frequency Mission Planner (RFMP) program, which is a system encompassing a group of computer programs.

One of its supporting subprograms is known as Variable Terrain Radio Parabolic Equation

or VTRPE. This is a computer radio frequency propagation program that deals with radio waves and enables the RFMP system to visually see the terrain of a battlefield in three dimensions on a television-type screen.

The RFMP system also depends on satellites to supplement the images of a battlefield picture obtained from the ground, thus producing the 3-dimensional images.

In providing an interactive picture portraying in the radar screen, the RFMP system allows the computer operator to develop familiarity with the "environment" before a war mission occurs by playing a variety of "what if?" virtual warfare scenarios on his computer screen. Since all major modes of radio frequency propagation are modeled in his computer (the RFMP system), special, sometimes counter-intuitive, cases can be examined in detail and exploited during a battle.

Initially, the VTRPE computer program only worked accurately over water and along coastal areas but not over land masses because the system's radar waves required an atmospheric condition known as "ducting," over land, to operate accurately.

This "ducting" problem was solved by releasing an aerosol, a mixture of barium salts into the atmosphere over the United States. Thus, they can make an atmospheric radio frequency "duct" with a base of barium aerosol released from aircraft.

One of the researchers, the physicist from Brookhaven, explained how the process works: The chemical and electrical characteristics of the mixture cause moisture to stay in the clouds. The aerosol sets up an electrical and chemical environment that supports RF ducting for the RFMP/VTRPE warfare system.

"The mixture of barium salt from the aerosol when sprayed in a straight line will also provide a ducting path from point A to point B and will enable high frequency communications along that path, even over the curvature of the Earth, in both directions," he said. "Enemy high frequency communications can be monitored easier with the straight line A to B ducting medium."

The third project also utilizes the mixture of barium salts in the atmosphere and involves weather control. It is a project of the Air Force and utilizes concepts of radio frequency radiation, developed originally by legendary scientist Nikola Tesla, against the ionosphere above the Earth.

Known as the so-called HAARP project, it is manipulating life-support systems in the environment, testing and altering them for military advantage.

Air Force documents, obtained by the independent researchers, indicate that "the risks are high but the rewards are worth it."

The mixture of barium salts, supporting moisture, is administered along the weather fronts and manipulated in a controlled fashion.

It is believed that microwave energy is also utilized in the weather control program. Weather data is also a required input to the VTRPE program of the RFMP system.

Perfect weather control technology will enable the military to withhold rain, cause floods, cause drought, cause storms, withhold sunshine, damage food crops, and bring

any country to its knees without firing a shot.

The fourth atmospheric project is being run by the Defense Advanced Research Projects Agency (DARPA) as a means to detect and decontaminate enemy biological attacks.

The program also utilizes a mixture of barium salts as the base vehicle in aerosol, along with special polymer fibers. The combination allows detection of biological agents.

Some biological agents have actually been released into the atmosphere in trials, testing the detection and decontamination systems.

It is believed that barium salt, polymer fibers and other chemicals in the atmosphere are the physical irritants that may be directly or indirectly responsible for unexplained nose bleeds, asthma, allergies, pneumonia, upper respiratory ailments and arthritis-like symptoms.

Chemicals sprayed into the atmosphere are producing air and ground conditions that may be harmful to humans and animals, while stimulating the growth of molds and bacteria.

Barium salts, an Earth metal, are toxins that absorb readily into the gastrointestinal tract which are deposited into muscles and other tissue. No case data is available on the long-term effects of barium in humans.

"The programs remain secret because the Environmental Protection Agency and state environmental agencies need to 'not know' about the by-products of the metabolites of these biological, illegal and harmful agents," said one of the researchers. "It's for that reason the combined projects have been kept secret from the citizens."

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THE SPOTLIGHT NEWSPAPER – THE VOICE OF THE AMERICAN MAJORITY

JET TRAILS TESTED IN COMBAT SCENARIOS

The U.S. military is testing high-tech, experimental equipment in the eastern United States.

EXCLUSIVE TO THE SPOTLIGHT

By Mike Blair

June 11, 2001

Three-dimensional radar systems, such as the Navy's top secret Variable Terrain Radio Parabolic Equation (VTRPE) program, which visualize the terrain of a battlefield on a

television-type screen, are being developed through spreading chemtrails across the nation's skies and are being field tested in the military exercises across the country.

The latest, which the Pentagon is calling "Joint Patriot 01," is under way at Fort Drum, a military base outside of Watertown, N.Y. Exercises will run through June 30.

Centered at Fort Drum, the home of the Army's elite 10th Mountain Division, the military is also utilizing facilities at Combat Readiness Training Centers at Volk Field, Wisc., Alpena, Mich., and Utah's Dugway Proving Grounds.

"Concurrently, the exercise permits testing of advanced command and control technology developed by the Air Force Research Laboratory, Rome, N.Y., research site," a Pentagon spokesman said. "Numerous technologies will be field tested, including command and control systems, dynamic planning and targeting systems, sensor systems, and specialized next-generation communications systems."

The Air Force Research Laboratory at Rome, located in Central New York about 75 miles from Fort Drum, used to be part of Griffiss Air Force Base, a Strategic Air Command B-52 bomber base.

In 1982, the air base was closed down and the top secret laboratory was the only Air Force facility retained. The lab was enhanced and its mission scope increased. Little is known about what goes on there, but it is known that the scientists there are developing military technology involving lasers.

In the mid-1990s, a local sensation was created in the vicinity of Rome when numerous residents reported seeing bizarre "balls of light" traveling at treetop level. Many believed the phenomena were created at the Air Force laboratory.

The Pentagon claims that the maneuvers at Fort Drum are "a war-fighting capability training exercise for more than 6,000 Air and Army National Guard members and elements from the Army, Air Force, Navy and Marine Corps, and allied reserve forces from Britain and the Netherlands."

In a similar drill, not reported in the media, 26,000 military personnel on March 20 took part in a massive exercise, which involved a Navy battle group headed by the aircraft carrier USS Enterprise 200 miles off the coast of North Carolina. In the drill, Eastern North Carolina was "enemy territory" and the VTRPE system was used to keep surveillance on it.

Exercises at Fort Drum and North Carolina may have been assisted by Air Force-induced weather changes.

IT IS OUR UNDERSTANDING THAT THE SPOTLIGHT NEWSPAPER HAS BEEN SILENCED — DESTROYED AND LIQUIDATED BY THE COURTS TO PREVENT FUTURE PUBLICATIONS. THE SPOTLIGHT NEWSPAPER RECENTLY ANNOUNCED THE FIRST OF A SERIES OF BREAKING STORIES ON THE SECRET MILITARY INVOLVEMENT IN THE AEROSOL "CHEMTRAIL" ACTIVITY OVER AREAS OF THE WORLD, THE AMERICAN LAND AND PEOPLE. THE COURT'S ACTION SILENCED THE NEWSPAPER

ON JUNE 27, 2001.

UPDATE:

Now in publication: a new Washington, D.C. based newspaper — The American Free Press, in the image of The Spotlight newspaper.

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