Chapter V

OROP RANGELEY, AUGUST 1-2, 1952

1. UNDERSTANDING DROUGHT CLOUDS

Breaking of drought by means of changes induced in the various potentials of the atmospheric energy aims at rain to fall in certain areas. This is a very young art indeed, not more than three years old. Still, the experiences made during these three years (1952-1954) were rich in yielding new facts; they opened up a bird's-eye view on Cosmic Energy Engineering (CORE) in understanding some of the basic mechanisms of Drought, Rainmaking and Desert development. The most important vehicle of getting ahead in this as in any other field of human knowledge is knowing the reasons for failure or success. In some cases it is difficult to convince the student or young operator that one's mistakes are the true signs of learning how to advance.

The following discussion is designed to help the student of Cosmic Engineering to become conscious of what he is doing and why. There is nothing more destructive to one's own learning and professional perfection than playing around with cloudbusting only in order to enjoy the feeling of one's great power over cosmic forces. It is true, one can induce grave changes in the cosmic energy ocean. This is as easy as speaking into a microphone in Los Angeles and being instantly heard in New York. This accomplishment however is due to the great irritability and sensitivity of the cosmic energy ocean, and not to the greatness of the speaker. In Cloudbusting, the dangers are much graver, indeed, than in radio speeches. Twisters, sudden and unexpected changes of wind direction, severe gusts and similar effects are to be expected in the most carefully executed operations. The core effects can reach very far, to 300 miles and more with one cloudbuster alone. It all depends on knowing what one is doing and why. In the beginning, great care in not over-reaching the safe limit is of
crucial importance. Whoever knows the dynamics of the on energy will not fail to be over-cautious rather than "daring." One can easily recognize the ignoramus in his playful, senseless overdoing, showing off, "demonstrating" cloud busting. The effects are so easily obtained that we must guard against this menace from the very beginning.

The shape, character and functioning of drought clouds became clear during the first weeks of the grave on energy emergency in April and May 1952. This happened in the following manner:

Clouds which drifted in from the west towards the region above the on Energy Observatory changed their shape and color. Coming in white or gray-white, they had over Orgonon a steel-gray, "dirty"-looking appearance. They also lost their typical shape characterized by a great variety of forms; they became mechanically quadrangular, sharp-edged, as it were. Furthermore, they seemed to hover over the Observatory building for hours on end, not moving onward toward the east. Thus, after several weeks of careful observation, it became possible to recognize these clouds by their mechanical edginess, their dirty, steel-gray color and their hovering over Orgonon. In the beginning, it was incomprehensible what it was that made these clouds change their shape. Later on, when the thunder-storm season was at hand, another observation brought some understanding to these functions; they were finally comprehended in 1953.

During the summer of 1952, not a single thunder cloud passed over Orgonon. There was no thunderstorm or lightning over the Rangeley region. All "thunderheads" which came in from the west either parted their way to north and south of Orgonon, several miles apart, or they dissolved into fuzzy looking, incoherent, shred-like pieces of formerly impressive, heavy and dark-blue thunderheads. People in Rangeley observed this strange phenomenon all through the summer of 1952 until late autumn. Only a few thunderstorms passed in the vicinity of Orgonon in 1953; none passed directly overhead.

The clouds dispersed easily; they did not seem to be able to hold together. (See figure 14.) The thin, shreddy pieces were, as we learned later, of the same kind as true drought clouds. From then onward it was easy to predict reduction in rainfall and later also drought. To diagnose drought in advance however, did not develop further during 1952, until late in August, after several

![Figure 14. Dissipation of clouds ("fuzziness") in the OR field above the OR energy observatory, 1952.](image)
2. FIRST BREAKING OF DROUGHT

Not until the cause of the dissipation of clouds and their droughty appearance were comprehended, did producing rain in a predictable manner become possible. The breaking of the severe drought of July 1952, engineered on August 1st and 2nd, was, to my knowledge, the first of such kind in the history of natural science. On that August 1st and 2nd, 1952, with the help of two operators, Mr. Thomas Ross and Mr. William Moise, I knew for the first time what I was doing and why. We used a crude contraption, eight copper pipes, mounted on a wooden supporting arrangement put on a truck platform.

At this "OROP RANGELEY" which took place at a bridge south-east of Rangeley, I prolonged the former 15 to 30 minutes of cautious pointing of tubes toward the sky ("drawing") into a full 80 minutes DRAW. I drew from nearly exactly opposite the direction to where I intended to direct the atmospheric energy stream. The goal was to build up a strong orgonomic potential at the Atlantic coast to the south-east.

Here for the first time, MOVING THE TUBES with drawing movements and using the zenith too, to lower its potential, was employed.

The atmosphere over the Observatory was highly active orgonotically. In terms of orgone physics: The atmosphere was highly excited and discharged every single accumulation of charges right away. The on potential over the Observatory was much higher than even the potential of the approaching clouds. Their on energy was withdrawn from them as they approached; the water content could not be held together in large masses; DISpersive, EXPansive and DIscHARGING FUNCTIONS IN THE ATMOSPHERE PRE-figure 15.

FIGURE 15. COPY OF MAP USED IN BREAKING THE DROUGHT, NEW ENGLAND, AUGUST 1952, ON AUGUST 1ST AND 2ND, AT RANGELEY FROM NNW. THE RAIN STARTED AUGUST 3RD IN RANGELEY, PROCEEDED TO AND REACHED FARMINGTON ON AUGUST 5TH, 9 AM, AND REACHED THE COAST ON AUGUST 6TH, 1952. TO THE NORTH, THE SPREADING OF RAIN FROM RANGELEY WAS MUCH LESS FORCEFUL, SINCE IT OCCURRED OPPOSITE TO THE DIRECTION OF THE DRAW. IT TOOK THREE DAYS FOR THE RAIN TO REACH STRATTON, AND 10 DAYS TO REACH THE REGION OF JACKMAN.
VAILED BY FAR OVER THE CONTRACTING, ACCUMULATING AND CHARGING FUNCTIONS. THIS PREVALENCE OF EXPANSIVE DISSIPATION OF OR ENERGY CONSTITUTES THE DYNAMICS OF DROUGHT CLOUDS: RAINFALL BECOMES IMPOSSIBLE OR HIGHLY INSUFFICIENT.

The withdrawal of *energy* from clouds resulting in dissipation of the water vapor should be distinguished from the withdrawal of *water vapor* from clouds by non present in the atmosphere, also resulting in dissipation of clouds. Cloudseeding seems to immobilize the *energy* in the clouds resulting in the dropping out of water which no longer can be suspended.

3. RAINMAKING

Obviously, rainmaking depends on the possibilities at hand to reverse the functional conditions that lead to the drought. These conditions are typical for every kind of drought (non clouds, fuzzy clouds, strong dehydration of air and soil, prevalent even dissipation and expansive force of on); there are also special conditions, specific for the drought area in question. It is, for instance, much easier to break a drought in the vicinity of an ocean than inland.

The functions opposite of drought that lead to rain are the following:

1. Strengthening of the cohesive function of existent clouds.
2. Creation of clouds in cloudless, droughty skies.
3. Prevention of dissipation of newly created clouds.
4. Directing the *on* energy stream in such a manner that the clouds grow and unite into ever greater units.
5. Drawing in moisture from oceans.
6. Repeating core operations in such a manner, and as often as necessary, to force the clouds to grow until finally they pour out their water content, due to prevalence of water content over carrying *on* energy.
7. Guarding against overdoing, so that no major disaster may take place in consequence of onop rain.

There are many more points to be mentioned. However, it is necessary first to get thoroughly acquainted with the above-mentioned basic tenets. They had become clear by the end of the year 1952; they were practically operable at the onop drought which took place at Ellsworth near Bar Harbor, Maine, on July 8th, 1953, upon invitation by two fruit-growers.
Projeto Arte Org
Redescobrindo e reinterpretando W. Reich

Caro Leitor
Infelizmente, no que se refere a orgonomia, seguir os passos de Wilhelm Reich e de sua equipe de investigadores é uma questão bastante difícil, polêmica e contraditória, cheia de diferentes interpretações que mais confundem do que ajudam.
Por isto, nós decidimos trabalhar com o material bibliográfico presente nos microfilmes (Wilhelm Reich Collected Works Microfilms) em forma de PDF, disponibilizados por Eva Reich que já se encontra circulado pela internet, e que abarca o desenvolvimento da orgonomia de 1941 a 1957.

Dividimos este "material" de acordo com as revistas publicadas pelo instituto de orgonomia do qual o Reich era o diretor.
01- International Journal of Sex Economy and Orgone Research (1942-1945).
02- Orgone Energy Bulletin (1949-1953)
03- CORE Cosmic Orgone Engineering (1954-1956)

E logo dividimos estas revistas de acordo com seus artigos, apresentando-os de forma separada (em PDF), o que facilita a organizá-los por assunto ou temas. Assim, cada qual pode seguir o rumo de suas leituras de acordo com os temas de seu interesse. Todo o material estará disponível em inglês na nuvem e poderá ser acessado a partir de nossas páginas Web.

Sendo que nosso intuito aqui é simplesmente divulgar a orgonomia, e as questões que a ela se refere, de acordo com o próprio Reich e seus colaboradores diretos relativos e restritos ao tempo e momento do próprio Reich. Quanto ao caminho e as postulações de cada um destes colaboradores depois da morte de Reich, já é uma questão que extrapola nossas possibilidades e nossos interesses. Sendo que aqui somente podemos ser responsáveis por nós mesmos e com muitas restrições.

Alguns destes artigos, de acordo com nossas possibilidades e interesse, já estamos traduzindo. Não somos tradutores especializados e, portanto, pedimos a sua compreensão para possíveis erros que venham a encontrar.

Em nome da comunidade Arte Org.

Textos sobre o projeto Oranur, Orop e CORE.
Texts on the Oranur, Orop and CORE project.
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Oranur Experiment and Core
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01 Wilhelm Reich The Anti-Nuclear Radiations Effect of Cosmic Orgone Energy 1950
Interval 33-34 Pag. 61-63

02 Orgone Energy Emergency Bulletin No. 1 Oranur Project (1950)
McF 517 Orgone Energy Emergency Bulletin No. 1-Oranur Project (1950)
Interval 2-6 Pag. 3-10

03 Wilhelm Reich The Oranur Experiment. Introduction and Survey 1951
Interval 2-3 Pag. 185-187

04 Wilhelm Reich Orgone Energy (OR) Versus Nuclear Energy (NR) - Oranur 1950-1951
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05 Wilhelm Reich The Oranur Experiment. Outlook & Appendix and Bibliography 1951
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02 Wilhelm Reich CORE. DOR Removal, Cloud-Busting, & Fog-Lifting 1954
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03 Wilhelm Reich CORE. Rules to Follow in Cloud Engineering 1954
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04 Chester Raphael CORE. DOR Sickness. A review of Reich's Findings 1954
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05 Wilhelm Reich CORE. Robert A. McCullough. Melanor, Orite, Brownite and Orene 1955
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06 Wilhelm Reich CORE. The Medical DOR-BUSTER (1942-1955)
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