

Open Access

How Climate Changes The Man?

Khalidullin Oleg*

Opinion Article

Automation and Telemechanics Specialization, The Republic of Kazakhstan

Opinion on How Climate Changes the Man

Millions of years on Earth created a favorable climate. The main instrument of this construction was the balance of the circulation of various substances between the atmosphere and the biota. One of the main circuits is the movement of water. Precipitation falls in a given zone in a given volume, with a predetermined sequence. In accordance with the needs of the inhabitants of the zone. Inhabitants of these zones or biota - the community of animal and plant life - returned moisture to the sky with their breathing and transpiration. There was harmony, a certain rhythm and climatic comfort. Heating the soil leads to evaporation and increased cloudiness. Clouds shade the soil and reduce solar radiation - evaporation decreases - clouds decrease - radiation increases. Conversely, intensification of sunlight activates plant growth, development and activity of biota, increases volatility. The sun is hidden behind the clouds again. Atmospheric phenomena and biota formed an interdependent symbiosis. It is this symbiosis that created the climate of the whole planet for the weather for every point of the earth. And at every point, in accordance with the needs of its inhabitants. The atmosphere gave out exactly as much water as necessary for this area.

The man destroyed and continues to destroy the biota: more than 60% of the land was used for arable land, artificial reservoirs, landfills, asphalted and concrete areas of cities and roads [1].

The area occupied by humanity itself is insignificant, only 4%, but the number of floors of buildings and structures raises it several times. It is enough to understand that every heating of water, every washed cup and object, from body to asphalt, replenishes the atmosphere with evaporation, alien to nature. There are such data that each person spends 200-300 liters of water a day, but only 2-3 liters of this volume a person uses for the purpose of nature - for drinking.

Even more fumes people produce in the communal and production processes, performed around the clock and year-round. Numerical data are not available, but it is sufficient to imagine these volumes that such water consumption is unnatural, nature is not provided for, and the rate of water consumption increases in proportion to the growth of the world's population, increase of productivity in all spheres, and the release of new goods. The manufacture of each item requires water flow. For example, wheat production requires 1000 liters of water per 1 kg, cheese 2500 liters of water per 0.5 kg, beef 4500 liters of water per 1 steak.

Production is all the things around us from the needle to the brick in the walls, the dishes and the computer on the table and the plane in the sky.

All these expenses are unnatural, alien to nature. After consumption, the water merges into the sewage system and evaporates from sedimentation tanks and oceans.

The volumes are huge and growing every day. And every day in different parts of the world there are floods. This is the reaction of water to the relation of land to it in a single chain of transformations.

Unprocessed water, repeatedly falling into a short circuit, anomalous water, shows its unknown to us new qualities. Gathering in huge clouds, it is outrageous with typhoons, cyclones, storms, pours out massive sediments, overflowing rivers, looking for a job - coming out on the ground, warns us and Forms weather and climate.

We have reduced the functionality or the main purpose of water - to feed the biota.

One hectare of soil contains 20 tons of underground living creatures [2], each unit that awaits rainwater. The rate of evaporation from the breathing of this creature is quite economical for its existence and reproduction. Biota accumulates water and carefully consumes it to the next precipitation, converts it into blood, juices, moisture from breathing and transpiration. Water, which is taken from nature, is excommunicated from its natural functions. With asphalt, dumps, arable land, artificial reservoirs, flood floods, part of the water goes underground, merging into aquifers, the other evaporates.

If you visualize the rate of evaporation of water from asphalt and the same amount of water from the same area of natural grass cover, you can be sure that water will go to the sky many times faster from asphalt than from the respiration of underground living creatures and transpiration of plants.

Hence the conclusion follows that the volumes of water of artificial fumes far exceed the natural ones, and everything that was raised into the atmosphere, deprived of its meaning, natural functions, can fall out in any place and flood it with floods at any time. This we see almost daily in various parts of the world.

Catastrophically quickly disappears the natural link - the transformation of water in the organic. Mankind evaporates water day and night, all the year round. And the volumes of these artificial fumes increase with acceleration. There is a new cycle of water, of unnatural origin. Water makes a circuit without performing its natural mission - go through food Chains. Everything in our world is interconnected. Each action has its consequences.

The increased volumes of artificial fumes with increased intensity of evaporation create a new regularity, another cycle of the water cycle. But no longer have nature, but a cycle of artificial fumes or a cycle of anthropogenic, aliened to nature. The mechanism of natural regulation is broken.

The old reference materials show the following ratio of greenhouse gases in the atmosphere:

Water vapor $H_2O = 36\%$ to 72%

*Corresponding author: Khalidullin Oleg, Electrical Engineer Specializing in Automation and Telemechanics, The Republic of Kazakhstan, Tel: 77770550099; E-mail: 7115215@mail.ru

Received March 31, 2017; Accepted September 23, 2017; Published September 28, 2017

Citation: Oleg K (2017) How Climate Changes The Man? J Earth Sci Clim Change 8: 414. doi: 10.4172/2157-7617.1000414

Copyright: © 2017 Oleg K. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

Carbondioxide $CO_2 = 9\%$ to 26%

Methane $CH_4 = 4\%$ to 9%

Ozone $O_3 = 3\%$ to 7%

Obsolete data, but water vapor more than anything else more than double even on these data and this content is increasing with new technologies. It is not known how fast in terms of speed, how much larger in volume, this growth is, but the increase in cloudy days and the increase in the number and destructiveness of floods speaks precisely for this. This is also evidenced by the abundant rains in Peru, floods in Australia, increased snow cover of the vast steppes of Kazakhstan in recent winters with the flooding of settlements and cities.

Water vapor, condensing into droplets, hangs in the air in a state of clouds and clouds, blocking the arrival of solar heat. These clouds are the main element of the impact on weather and climate.

Mankind is taking some measures to influence the greenhouse layer of the atmosphere, according to certain elements of "preservation of the environment," such as reducing CO_2 . However, carbon dioxide is a private one, one of the elements of the circulation of substances in nature, its content is insignificant in comparison with the volumes of water vapor in the atmosphere. His participation in the penetration of radiation is much less than the volume of water in the clouds. It is assumed that the concept of "greenhouse gas" is not of decisive importance in the formation of atmospheric phenomena. The decisive factors of influence on them are the cloud cover of immense sizes, shapes, stability of existence, abundance of condensation, intensity of growth and emptying. The evaporation cycle involves all other components of the atmosphere, including carbon dioxide, in its process and turnover. It is consumed more by plants on a sunny day, promotes plant growth and increases the yield of oxygen and moisture.

Thus, a new source of anthropogenic impact on climate is determined - artificial evaporation - a new water cycle. From this point of view, the impact of "greenhouse gases" is strongly questioned. The main cause of climate change is water vapor, concentrated in droplets and forming an impenetrable cloud layer of increased volumes, reducing the passage of solar radiation.

Urgent studies and confirmation of the proposed direction are needed. On their basis - the development of a new global concept, rethinking the entire population of the planet the nature of the destruction of natural phenomena. To preserve the habitat for our descendants, we must begin now to restore the natural evaporation the basis of the universe. The basis of the new concept can be laid: • Urgent development of alternative energy in order to stop the construction of dam power stations with the flooding of riverine areas.

• Total saving in water consumption is required. Revise all production and utility processes with the transfer of water consumption into closed cycles.

• Reconstruction of agriculture, transition to drip irrigation, reduction of irrigation systems, and non-plowing.

• Stopping soil contamination with landfills and dumps and reclamation of existing dumps. Creation of non-waste technologies.

• Reduce washing of everything that is washed and dried. There are, and need to develop new, methods for dry cleaning of objects and surfaces, for example, cars, cleaning of asphalt pavements and roads.

• Outdoor landscaping of buildings and structures. The walls and roofs of buildings and all structures can be covered with vegetation. For example, [3].

• Gradual transition to underground and underwater construction, starting from the development of ores, dressing, smelting, obtaining a finished product - all this can be done underground, in the worked out spaces. If it's metals, metal products and other metal-consuming products are exported to the surface. If it is oil, only fuel is output. If it is uranium, then electricity is output. All types of production must be located underground. And then everything else, down to the shelter. There are many shopping areas and metro in many large cities. There are real projects of underwater and underground cities. For example, [4]. There are underground greenhouses, where all the greenery is grown all year round.

Only general mobilization in this direction can restore natural evaporation and the natural circulation of water - the basis of the universe. This is the only way to return a comfortable climate.

Of course, all this is not done suddenly, right away. But on a reasonable scale, humanity must gradually come to this. And our duty is to leave our offspring a normal climate and exclude natural disasters

Hypothesis requires proof, research. I invite the whole world community to cooperate.

References

- 1. http://geographyofrussia.com/razrushenie-estestvennyx-ekosistem/
- 2. http://smoldacha.ru/osnovy_prirodnogo_zemledeliya.html
- 3. http://www.novate.ru/blogs/070116/34482/
- 4. http://gearmix.ru/archives/2174