

Short Review

Alps and climate

Khalidullin Oleg*

Researcher, LN Gumilyov Eurasian National University, Kazakhstan

Pines have been discovered to die in the Alps. In any place of skiing, you can find dried pine trees from 2x to 20 meters high. In each zone of visibility of the forest mass of such pines, there are from 1 to 90%. I wonder if science deals with this issue?

Perhaps the trees dry up due to the disappearance of sparrows? Earlier, a decrease in the population of these birds was observed in various places from Hungary to Kazakhstan over the past ten years. Confirmation of this was found in publications on Google. Or from bugs by: <https://nat-geo.ru/nature/pochemu-gibnut-lesa/>.

There is another assumption related to global climate change. Perhaps in the summertime in the Alps, rainfall is reduced. The basis of this version can serve as the facts of fires in Siberia, North America, Australia. In the Alps it is much more compact, the population density is higher and the fire safety services are much faster, they do not allow fires to develop. In other places, floods from excess rainfall occur, even in the deserts of Arabia, Atakama: <https://hightech.fm/2018/11/15/rain-atakama> and Sahara: <https://www.meteovesti.ru/news/63602125677-Ekstremalnye-dozhdi-sahare>.

Ski sports and tourism are gaining popularity, and the area of ski slopes is increasing annually. In size, they become so that we must begin to reckon with them. Compared to the past, or, better, the century before last, when this infrastructure was not developed, the area for skiing increased from zero to thousands of hectares.



More Information

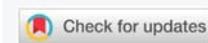
*Address for Correspondence: Khalidullin Oleg, Researcher, LN Gumilyov Eurasian National University, Kazakhstan, Tel: +77770550099; Email: 7115215@mail.ru

Submitted: 21 March 2020
Approved: 14 April 2020
Published: 15 April 2020

How to cite this article: Oleg K. Alps and climate. Ann Civil Environ Eng. 2020; 4: 001-002.

DOI: 10.29328/journal.acee.1001018

Copyright: © 2020 Oleg K. This is an open access article distributed under the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original work is properly cited.



Snow is a solid state of water, sublimates or evaporates without passing into the liquid phase. Millions of years of snow passed from a solid state to steam and back, maintaining its natural quality.

Compacted by retraces and skis, snow loses its crystalline structure. Destroyed snow fumes are likely to differ from natural virgin snow fumes. The vapors of both species must be different from each other. Perhaps it is these new and alien to nature vapors that are added to the snow vapor from areas affected by humanity. It is known that the area of all the world's settlements occupies about 4% of all land, but in the processes of human life, snow is destroyed on much larger areas, for example, roads, snowfields, airfields, and mines. Distorted snow vapor is added to the vapor from production processes and utilities. The molecules of artificial fumes affect the mechanisms of precipitation in the atmosphere and somehow, this manifests itself in the hydrological cycle. From increasing volumes of artificial vapors, volumes increase and the quality of cloudy substances changes. A new quantity of unprecedented volumes goes into a new quality of atmospheric transformations. It is possible that heavier clouds cannot move along paths historically worked out for millions of years, and precipitate in other places, leaving habitual habitats without recharge. This is evidenced by fires from drought in some places and floods from excess rainfall in others. Reducing mountain and polar glaciers, raising the level of the oceans - in the third.

Based on the facts and analysis of natural disasters, the hypothesis of artificial water evaporation was created: <https://lupinepublishers.com/environmental-soil-science->

journal/fulltext/change-of-evaporations-leads-to-climate-change.ID.000125 .php

To preserve the climate for future generations, it is imperative for every government, every person, to understand that the impact on nature must be reduced by reducing the impact on water at this scale.

The main directions of the new concept should be

- Complete and unconditional cessation of design and construction of new hydroelectric power plants with accumulation of water in flooded areas.
- Gradual release of all existing man-made reservoirs in the world.
- Flood prevention by cleaning and deepening the bottom of rivers. Ownerless rivers silt up, become shallow, during floods they leave the banks and create boundless areas of evaporation. A new strategy for controlling the movement of water in rivers is needed. There are patents and other developments.
- Gradual replacement of immense and ugly watering of fields by pouring and spraying with drip irrigation. A complete revision of crop production with radically economical water consumption. Israel in the desert grows vegetables and exports to other countries.
- A sharp decrease in water consumption in all areas, especially in utilities. Eliminate centralized sewage by switching to reuse of water in toilets. This is quite

possible if we take as a basis the technology of toilets in airliners.

- Elimination of landfills and ore sites, as in the Scandinavian countries and Japan. It is known that the area of the world landfill is equal to the area of Mexico, and it is growing.
- Move to reduce useless flights and trips. Aviation and transport destroys initial volumes of moisture in the air. Maybe increase ticket prices by 2 to 10 times by redirecting funds to compensate for the destroyed structures of water in the air.
- Every roof, wall, every meter of asphalt and concrete pavement is contrary to nature. It is necessary to strive for the landscaping of all such areas. Vertical and roof landscaping are known, and even with the yield of plant products.
- Review all types of water consumption and switch to waterless technologies in all spheres of life. For example, there are dry cleanings of the surface of the car, washing clothes. There are technical solutions for cleaning roads without water.

Only in this way can we save life on the planet for posterity.

The logic of the constructed hypothesis has some theoretical justification and promising development. Scientific research could lead to a real scientific discovery that will create a new strategy for saving life on the planet.

I invite you to cooperation to save lives on the planet.