# Coron@ 2 Inspect

Review and analysis of scientific articles related to experimental techniques and methods used in vaccines against c0r0n@v|rus, evidence, damage, hypotheses, opinions and challenges.

## Tuesday, August 17, 2021

### Tropospheric aerosol geoengineering TAG: Radiometric evidence from chemtrails

#### Reference

Herndon, JM; Hoisington, RD; Whiteside, M. (2020). Chemtrails are not contrails: Radiometric Evidence = Chemtrails are Not Contrails: Radiometric Evidence. Journal of Geography, Environment and Earth Science International, 24 (2), pp. 22-29. https://www.researchgate.net/profile/J-Herndon/publication/340348307\_Chemtrails\_are\_ Not\_Contrails\_Radiometric\_Evidence/links/5ec86491458515626cc3077b/Chemtrails-are-Not-Contrails-Radiometric-Evidence.pdf

#### Introduction

1. Tropospheric aerosol geoengineering, known as TAG is often confused with solar geoengineering that occurs in the stratosphere to reduce the incidence of solar radiation. Although both have in common the injection of aerosols, the fumigation materials can vary, as well as the levels of dissemination of the material. For example, fumigation at stratospheric levels would require military aircraft, experimental balloons / drones, or specially prepared commercial aircraft to ascend to such levels. However, tropospheric fumigation occurs at the usual levels in which commercial aircraft operate, this is around 5 and 10 km high. The advantage of tropospheric fumigation is its lower cost, since any civil jet aircraft can be used. In return, the height at which it would potentially be fumigated may not be sufficient for greater coverage, which implies a spraying strategy by linear and quadrants, very similar to that carried out by a tractor when plowing the field. Unfortunately, the scientific literature is limited in relation to the geoengineering of tropospheric aerosols, which, as can already be assumed, is closely linked to the phenomenon of chemtrails or Chemtrails. This post analyzes the article by (Herndon, JM; Hoisington, RD; Whiteside, M. 2020) in which they empirically demonstrate the presence of chemtrails. Before advancing in the knowledge of ionizing radiation frequencies in the atmosphere and their interaction with chemical clouds behind chemtrails, it seems necessary to identify some types of chemical cloud produced by this phenomenon. In this sense, the article provides relevant graphic material.

#### Facts

1. The authors intend to uncover the truth about some of the trails left behind by aircraft. " *Concerted efforts are made to mislead the public into falsely believing that the aerosol trails of jet astrophysics, called chemtrails by some, are harmless trails of ice crystals from moisture in aircraft engine exhaust gases. Our goal is to use radiometric measurements in the 250- 300 nm range to show that a typical chemical trail is not a contrail, and to generalize that finding with additional data* ". The " *contrail* " They are the typical condensation trails, produced by the heat of an aircraft's jet engines. Not to be confused with chemtrails, which are chemtrails, *typical of fumigation.* 



Fig. 1. Chemtrails identified in the research (Herndon, JM; Hoisington, RD; Whiteside, M. 2020)

2. Given the interest of the explanation given by the researchers, it is exposed in its entirety for analysis "The UV absorption during the transit time of the radiometer sensor through the aerosol trail is unequivocal radiometric evidence that the chemtrail is not an ice crystal trail because UV absorption by ice along the length interval measured wavelength is negligible. The absorption coefficient of ice, k-ice, at 300 nm is  $\leq$  0.1 m-1 and 0.665 m-1 at 250 nm. The near 100% reflectivity of snow is further evidence of the extremely low spectral absorbance of ice. In fact, << between 300 and 600 nm, the absorption by ice is so weak that for some geophysical purposes it can also be set to zero, for example, when calculating the absorption of solar radiation by ice clouds, because the lengths of the photon paths through atmospheric ice crystals are *very small compared to the absorption length >>. However, UV absorption by* particulate matter, including coal fly ash, is fully consistent with the data that was collected. Airborne particle trails (chemtrails) including white trails and black trails were also analyzed. White trails are white because a high proportion of incident light is scattered, only part of it is absorbed. The black trails are black because there is very little dispersion; most of the incident light is absorbed. Black traces cannot be ice crystal trails because, as discussed above, ice has low absorption of not only UV rays, but also visible light. Other physical manifestations of aerosol trails are equally incompatible with ice crystal trails. These include scattering rather than evaporation, spontaneous start-stop-start particle wake production, and the origin of trails is sometimes not associated with engine exhaust." This means that the intensity of ultraviolet UV rays is not what is expected with a condensation trail and ice crystals, as can be seen in figure 2.

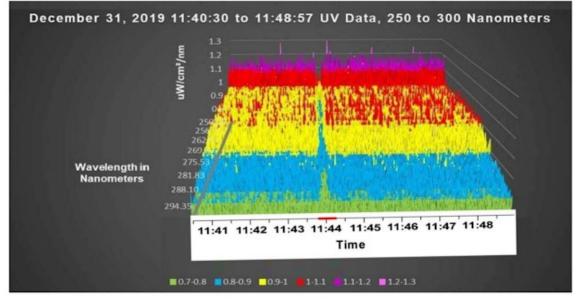


Fig. 2. The red mark on the time axis "11:44 hours" corresponds to when the chemtrail aerosol was analyzed. The reduction in the intensity of ultraviolet rays is evident, with respect to the rest of the measures. This test shows that it is not a condensation trail. (Herndon, JM; Hoisington, RD; Whiteside, M. 2020)

3. They also point out that " *The particulate material in the troposphere is heated by solar radiation and radiation from the Earth, transfers that heat to the atmosphere through molecular collisions, which reduces atmospheric convection and, concomitantly, reduces heat loss from the surface, causing local and / or global warming and combined with other techniques melts the polar ice* ". This would justify that global warming is anthropogenic, but not necessarily caused by greenhouse gases CO2, since the authors attribute the cause of tropospheric fumigation as responsible for these effects, qualifying this action as " covert aerial fumigation to deliberately provoke climate chaos, floods, *droughts and poor harvests."* They therefore claim that " aerial particulate spraying is deliberate air pollution ."



Fig.3. Chemtrails oscuros y blancos. (Herndon, J.M.; Hoisington, R.D.; Whiteside, M. 2020)

4. In conclusion, the researchers state that " we have presented radiometric measurements that unequivocally prove the falsity of this characterization for a specific but typical case. We show in a more general framework that the physical manifestations of the aerial traces are incompatible with the crystal contrails of ice, but completely consistent with the traces of aerosol particles . "In other words, they conclude that the phenomenon observed in the sky does not correspond to the effects of condensation clouds, since radiometric readings typical of ice crystals are not obtained, which shows that a different phenomenon is taking place, which fits with the fumigation or injection of tropospheric aerosols. They also mention the possible causes or reasons for the deception "Why the widespread misinformation about airborne particle trails / tropospheric aerosols? Probably because both the cover-up purpose (s) of aerial spraying and human and environmental health bring adverse consequences that would be repugnant to public reasoning . "Finally, the researchers ask that" for the sake of life on Earth, modification from the natural environment using aerial particulate spraying and other methodologies must end immediately and permanently . "

#### Feedback

1. The researchers demonstrate with scientific methodology that the contrails of some aircraft do not correspond to the logical condensation and crystallization of ice, caused by the heat of jet engines. It is clearly discovered that there is a different radiometric pattern that proves the existence of chemtrails or injection of tropospheric TAG aerosols. On the other hand, the authors are very clear in their statements about the consequences and possible causes of the phenomenon. It would be convenient to be able to repeat the test in different countries so that its study was not isolated and obtained the reinforcement of the scientific community. Their tests open and focus research on the components used in tropospheric fumigation and on the hypothesis of their excitability or repetitive or multiplying capacity of electromagnetic waves, with ionization capacity. Such aspects will be addressed in future posts. However, some types of materials can already be considered as strong candidates for tropospheric fumigation, with the clues given by (Herndon, JM; Hoisington, RD; Whiteside, M. 2020), specifically, all geoengineered aerogels / hydrogels, that cause chemical reactions in the troposphere, that serve to enhance global warming or the production of greenhouse gases and that at the same time can produce an enhancing effect of electromagnetic waves to their ionizing levels, as would a photoconductive antenna for the emission of terahertz. Although clues can be found in the scientific literature, it seems necessary to know more about the physical evidence of the precipitated material after the fumigations.possible reactions to hydrogen peroxide, in order to rule out the presence of Fe3O4, laboratory analysis for the location of graphene or other materials, as well as the systematization of the collection of materials. This could help determine the remains of chemical reactions produced in the atmosphere and thus be able to infer the reverse engineering necessary to clarify the nature of the compounds and materials with which it has been fumigated. the atmosphere and thus be able to infer the reverse engineering necessary to clarify the nature of the compounds and materials with which it has been fumigated. This could help determine the remains of chemical reactions produced in the atmosphere and thus be able to infer the reverse engineering necessary to clarify the nature of the compounds and materials with which it has been fumigated.