

## Introduction

Cloud formation may seem like a straightforward inconsequential science and it has in fact not changed for over 2,400 years as we can trace the origin of the modern scientific theory back to the ancient Greek philosopher Aristotle [1]. Today, this same logic applies, and every since this concept has been introduced to the world it remains as the foundation for how science approach's cloud formation. Science has taken Aristotle's assumption and uses it to formulate all experimentation and its results and all logic to fit that assumption as to render a conclusion that fits the aforesaid logic. This is circular reasoning and entraps the idea within a certain framework thus limiting the progression of a *possibility* of something beyond what was assumed.

In this paper I am to prove that not only is the science of cloud formation utterly false, but also shed light on the Internal Quantum Principal that exists in all Matter as to cause its motion. I will show by sound logic and common experiments that the age old theory of cloud formation is impossible. I will introduce you to another method of material sciences that has not been imagined by modern man, but has flourished in ancient times and up to the middle ages, but has sense been lost to obscurity of circular logic. This science that I will introduce you to approach's Matter as a vehicle or a carrier of an internal power or force, as opposed to Matter being flung to and fro by accident external causes, and by this internal invisible property, all alterations and modifications of Matter occurs. It is deemed invisible because the forces and powers that move Matter-in its original composition, as in, its form without Matter, cannot be measured by any instrument or sense. The senses only act to see the effects of this internal force, and thus to make sense of it and to see how this force operates in nature ,one has to approach it through extensive contemplation.

## Cloud formation

The current theory on cloud formation that *all educational and government institutions*, from NASA and CERN to prestigious Universities currently use is that clouds are formed from vapors created through evaporation, by means of Sunlight, of water and this water vapor reaches a certain cold region of the atmosphere and with the help condensation nuclei, or a small mass of molecules, the water vapor cools and thus forms a cloud.

From NASA:

*"Water on land or in the ocean evaporates, turning from a liquid to a gas called water vapor. The water vapor rises, cools, and then turns back into a liquid, forming tiny droplets. Enough of these droplets make a cloud. When the droplets come together, they combine to form bigger droplets. When they get big enough, they fall to the ground as rain. Or, if it's very cold, they freeze and come down as snow or sleet or hail. Meanwhile, the wind may have blown the cloud a long distance from where its water started."*[2]

From the Center of Science and Education:

*"It's easier for water vapor to condense into water droplets when it has a particle to condense upon. These particles, such as dust and pollen, are called condensation nuclei. Eventually, enough water vapor condenses upon pieces of dust, pollen or other condensation nuclei to form a cloud."*[3]

From CERN:

*"The CLOUD study shows that the oxidised biogenic vapours bind with sulphuric acid to form embryonic particles which can then grow to become the seeds on which cloud droplets can form."*[4]

The main premise behind all of these impossible theories is that clouds are formed when vapor cools, CERN goes so far as to state that the emitted odor from trees binds with certain atmospheric chemicals to produce the nuclei that water droplets can form on. There is also the "Cloud in a Bottle" experiment which uses a bottle with water and smoke to prove this theory. I do find it rather embarrassing that I have to bring to your attention the absurdity of the cloud in cloud in the bottle experiment, a video can be seen here "<https://www.youtube.com/watch?v=cXpuo3YHOn0>". The reason why this experiment proves nothing is because:

- 1) The smoke in the bottle is not the formation of a cloud, it is the dispersal of the already introduced smoke, this is proved by;
  - a) The water in the bottle does not evaporate since there is no heat to cause water vapor, thus the condensation of water vapor is impossible as there is none in the first place.

The “Cloud in a Bottle” experiment is used by NASA to introduce cloud formation concept to children [5]. This is a rather deceptive experiment and relies on the inability of the observer to understand the fallacy behind it. The fallacy of this experiment stems from the fact that a foreign agent is introduced-the smoke from a match or stick- and is used to create an optical effect caused by pressure, or an excess of air in an enclosed space, this optical effect is then used as a means to defend the assumed method of cloud generation and not a experiment to prove what actually occurs. The said optical effect is the dispersal of the introduced smoke to occupy a larger volume, and since no water vapor is present due to the water not being heated and the inertness of the introduced smoke to chemically react to the air, a cloud is not generated nor is there an addition or subtraction of any substances, the conditions of this experiment make it impossible for anything to be generated or for anything to occur other than the spreading out of the smoke. The smoke clearly spreads out due to human interference; the squeezing of the bottle and the addition of more air in the bottle than naturally occurs. The smoke, or foreign agent defiles the experiment because if the theory of cloud formation is valid then only water vapor would be needed, not some outside source as to introduce an already created gas from an unrelated process; which is the creation of smoke using fire, not to mention the human interference with natural conditions. The smoke also cannot act as condensation nuclei for no water vapor is present. The temperature of the smoke is also insufficient to cause water vapor, which occurs when water reaches 212F degrees[6] , by simple sense perception we can feel that the smoke is colder than this temperature, if one were to heat water to 212F degrees and compare it with the sensation of smoke it would feel colder. (you would burn yourself)

Now that that is out of the way, I will move to the main portion of the theory and show you the impossibility, to wit-the evaporation of water vapor and its transformation into a cloud. By logic alone this is disproved, since if this concept were true then there would be more clouds in the summer than in the winter. First I will show you fantastical diagrams that have never before been observed by any sane person in nature.

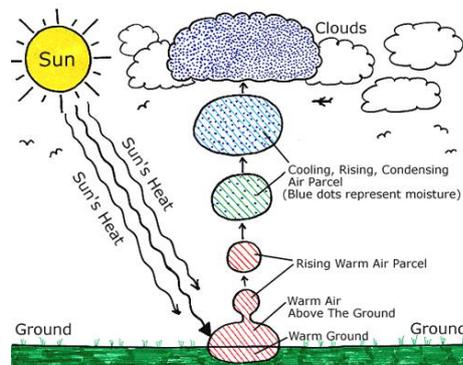


Figure 1. (<https://climate.ncsu.edu/edu/CloudFormation>)

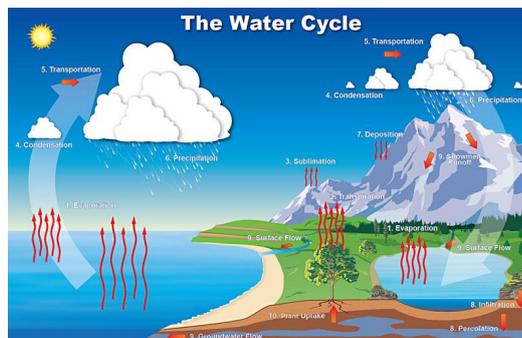


Figure 2. (<http://www.nwclimate.org/guides/what-is-precipitation/>)

It is *impossible to image* the current theory of cloud formation with a camera, i.e. to film or record the natural act of water vapor being raised up then forming into a cloud, thus we are left to very minute imagery made by an artist's imagination. A Google image search of "cloud formation" reveals virtually zero drawn images and a total of *zero* real life images. It must be stated that water vapor is not invisible, we can see it with the naked eye. Steam, or water vapor can be seen by anyone who boils water, now this is referred to "water vapor" as it is said to contain a mixture of water droplets, or a mist of sorts, caused by partial condensation of water due to the temperature difference from the heated water and the atmosphere. If "vapors from the Earth" were to be occurring and rising to the upper region of the atmosphere we would be able to observe this vapor as soon as water reaches 212F and evaporates.

Another problem with this theory is that the Sun rarely heats water on the Earth's surface to the temperature of 212F degrees, according to the USGS, water evaporates at a temperature of 212F "water easily evaporates at the boiling point (212° F, 100° C) but evaporates much more slowly at the freezing point" [7]. This image from NOAA shows us the temperature of the oceans, (view it at [https://www.ospo.noaa.gov/data/sst/contour/global\\_small.cf.gif](https://www.ospo.noaa.gov/data/sst/contour/global_small.cf.gif)) and the maximum temperature is 34.4C or around 93.2F, way below the temperature needed to evaporate water. They also note the ocean surface temperature can change depending on certain conditions, the highest of which is, according to this article from NOAA, is 30C or 86F [8]. But we know from their radar data that the temperature can reach as high as 93.2F. This explains why we never see water vapor rising from the oceans: because the temperature of the oceans falls way below the evaporation point of water. The generation of water vapor occurs at the barrier between water and air, or at the surface of water, a heated body of water produces visible vapors at its surface hence we should be able to capture on film or observe the formation of a cloud from the evaporation of water from the ocean to the region of the atmosphere where the cloud would reside, but we nor will we ever witness such an event because it is an imaginary concept.

While I hopefully, have your attention on the absurd nature of this imaginary concept of cloud formations used by the academic and government circles, and I have already provided sufficient evidence to disprove this theory, I will give more examples as to how it is an impossibility solely in the name of Truth. After which I will introduce you to how clouds really form and by what power air is changed into a cloud.

It is a well known fact that winter is colder than summer, while summer has less clouds and winter has more, how can this be if the Sun evaporates water and that vapor it turns into forms into clouds? Winter is cold, a statement so obvious, yet winter clearly has more clouds than summer, how can the Sun produce enough heat on the waters of winter as to cause evaporation? Not to mention those areas that have water below the freezing point and a sky riddled with clouds.

A thing to note is the process of distillation, which is essentially the logic behind cloud formation, where heated water in a flask turns into a vapor and the cold receiver of a chemical apparatus captures that vapor, and being cold, the vapor condenses back into water. The vapor is what they are saying is a cloud and as the cloud cools more and more it changes into rain. When water is heated, a sufficient amount of the vapor must be released in a certain volume of air to prevent its dispersion, the pressure of the air aids to keep vapor enclosed within a limited volume. More pressure equals more air, thus it takes longer for the vapor to travel within the air. The higher the pressure, the higher the temperature, or as it is told to us [9], thus the nearer one is to Earth's surface the higher the pressure and thus higher the temperature. As one ascends into the higher regions of the atmosphere, the pressure decreases and the air gets colder, so in the case with the current theory of cloud formation, the cloud would start to become denser than the air around it as it is colder.

*"Back on Earth, as elevation increases, the number of molecules decreases and the density of air therefore is less, meaning a decrease in air pressure."*[9]

The dispersal of air molecules is one of the reasons why the concept of nucleation was created, as scientists could not figure how can a cloud form from water vapor with dispersed air? And rather than realizing the insanity of their premise, they developed stories as to keep within their logical framework. At any rate, the air is dispersed and small water droplets form the basis for a larger cloud by somehow attracting nearby water droplets to themselves (don't forget that the upper atmosphere has more dispersed air, so how can droplets come together after being separated?) or, as

CERN says, "biogenic" Odors from trees mixed with sulfuric acid in the air are "seeds" for cloud formation, either way a cloud is said to be a mass of water vapor, or a mist. As a cloud forms, the water vapor is colder and becomes more dense than the air around it, cold water is more dense than hot water[8], this is noticeable in the ocean where the deeper you go the colder the water gets, not to mention that the upper ocean is heated by the sun, but we will pass on that tangent. This all has to do with cloud weight and the point of this it to show you that the concept of cloud weight is absurd, for they are said to weigh 551 tones on average [7], and they float because:

*"The key to why clouds float is that the density of the same volume of cloud material is less than the density of the same amount of dry air." [7]*

But as we have seen, the colder something is, the denser it must be and therefore the more weight it has, hence water vapor must be heavier than the atmosphere because it condenses immediately, yet they are proposing that the cloud is more dispersed than the air around it and thus it is less dense. Now this itself contradicts the modern theory of cloud formation: for a cloud by definition is a *condensed or coagulation* of water vapor, thus it cannot be more dispersed than the air around it because it is a conglomerate of droplets within a defined limit in close proximity. Their statement is therefore illogical, not only that but we see the air of the upper atmosphere is dispersed, thus how can it act as a leg, or a stool, or a crutch for the heavy cloud to float on? It does not take a genius to understand why a cloud floats, it floats not because of concepts such as density, but because matter in the gas phase naturally inclines to ascend.

## **Discussion**

I have provided ample evidence and logic to disprove the current theory of cloud formation. Water on Earth never even gets close to the evaporation point and no one has ever witnessed such a thing as water vapor ascending from the ocean, or a lake, or a river into the atmosphere, all visual evidence of cloud formation is done by an artists imagination. I have also disproved the cloud in a bottle experiment using simple observation, to wit, no water vapor is created and the use of a foreign agent is used, thereby rendering the experiment aimed to prove water vapor forms a cloud as invalid. I have also showed the illogical concept of cloud weight, for a cloud is by definition; a mass of particles in one area and thus is cannot also be considered as 'dispersed' so it must exist with higher density than the surrounding air, as well as the temperature of a cloud is said to be colder than the air around it and thus more dense. Not only that, but the upper atmosphere is more dispersed so it cannot act as a means to prop up or assist the suspension of a cloud. I also disproved the theory of cloud formation by simple observation that there are more clouds in the winter than in the summer and for this reason, heat from the sun evaporating water cannot be the cause.

## **On the Internal Quantum Principal and how it applies to clouds**

Being as there exists no external cause as to be the origin of cloud formation, then we must look for the internal cause, which I call the Internal Quantum Principal. It is called "Internal" for it cannot be seen with the eyes, but only inferred by such observation. It is called "quantum" for this power or force acts from the quantum to the celestial. It is called "principal" for this force exists within all Matter. This force is a power that is the cause of all atomic motion, it is the animating force that drives the alterations and modifications of Matter from one phase to the next. Only the sharpest of Minds can delve into the depths of Matter to understand the invisible workings within.

This force is present in the atmosphere and causes a change of the air particles to form visible clouds. It is in the sun and allows it to heat up to fuse atoms. It exists in living creatures as a means of their generation from Matter. The Universe operates from the inside out, not the outside in, hence this internal force in Matter is invisible, no matter how much one dissect an atom, this force will not be seen for it is within the objects that are seen and lies at its deepest core as a extra-dimensional force. This force is everywhere at once and in communication with itself because its holographic, by communication I mean it can respond to actions that it does in remote places.

This force occupies all Space and thus not subject to Time, hence it is extra-dimensional. The basic makeup of this power is three fold, and because it has not entered the mind of the modern

scientist and lacks proper names, I will call the three powers Earth, Water and Fire. For it has the ability to change the quality of Matter from hard to soft and from liquid to gas, from gas to solid, etc. It works by quantum rules and thus it can cause Matter to tunnel and be in a superposition, or to put it bluntly, it forces Matter to do the impossible. It can observe the wavefunction of Matter and alter its composition from a moving thing to a stationary thing or from a stationary thing to a moving thing.

Matter is a chaos, or a undifferentiated mass of atoms that has no power to do anything of itself, Matter is a tool to make the actions of the Invisible Quantum Principal visible. We can see this with the formation of clouds, for the atmosphere does not need anything external to form a cloud or to move them and keep it floating. Air is transformed into a cloud by the Internal Quantum Principal causing an internal heat and an internal cold at the same time, it is proven that Matter can have a superposition of different quantum states simultaneously, in this case, hot and cold [10]. The heat allows the cloud to incline to ascend while the cold causes the manifestation of the appearance that resembles water vapor. Heat and Cold act as a means of establishing a certain internal equilibrium of a cloud so it floats up to a certain point and then held in its position, it is by the internal application of these two forces that create a cloud in the air.

Matter is not always particles nor is it always waves, Matter can be both at once, or half and 1/4 or 1/7. Waves and particles manifest itself themselves in the celestial realm also. The orbit is the wave of a star or planet and the star or planet is the particle. This is because, using the Earth for example, the Earth has an orbital speed of 18.6 mph, while its spin is 1000mph, thus the spin of the Earth and the orbit are two distinct motions and cannot be considered the same motion, rather a certain harmony between the two. They are also mathematically unrelated for if we take the total distance the Earth travels in one year, 584,333,000 (which is the circumference of the orbit) and divide it by the total seconds in one year, we get the speed of the orbit rotation, i.e the orbital speed of the Earth. To find the speed of the Earth's spin we need to use the circumference of the Earth and the hours of the day, it also takes two separate equations to determine the speed of spin and the speed of the orbit and thus they are separate bodies.

Matter has the ability to become both waves and particles at the same time, for the wave acts as a means to move the particles from one area to the next, this is accomplished by the division of the form of matter into 7 states where they can act independently yet harmoniously, the so called 'atomic orbitals'. The IQP has the power to change particles into waves and tunnel them from place to place and revert them into particles.

We can come to know the powers of the IQP by using the planets and the sun of the solar system, each planet and the sun manifests itself in the celestial sphere and depending on the location and time of the planet, certain qualities and powers are made known, not because of the planets or stars cause such effects, but because the planets are the Time instruments we can use to map out the manifold operations of the IQP, for example, the sun in aeries, or some such thing, but this lies beyond the scope of this paper. I am merely introducing you to the illogical worldly-wisdom of Sophists and the IQP by means of cloud formation.

In conclusion, I hope I have at least sparked some interest in your heart as to at least entertain the possibility that what you were told as a kid and what *everyone is saying* about cloud formation is completely false, and that there is no evidence whatsoever of the mainstream cloud model being true. I also hope I can direct your attention to the inward power of nature and how this manifests visibly, and that it could be *possible* that nature works from the inside out and not the outside in. The external consideration concerning the formation of clouds is what the mainstream theory proposes, and what I am speaking of, is nature doesn't accomplish its main feats by accidental external interactions but through time and rhythmic ordered motion that can be predicted. I do not deny that external factors have some weight, but they are by no means the main driving force of Matter, hence I aim to show another *possibility* that nature may in fact work from inside to outside, an idea that has not even entered into any modern scientist mind.

[1] Aristotle and his “Meteorologica” - H. Howard Frisinger  
(<https://journals.ametsoc.org/doi/pdf/10.1175/1520-0477%281972%29053%3C0634%3AAAH%3E2.0.CO%3B2>)

[2] <https://spaceplace.nasa.gov/cloud-scramble/en/>

[3] <https://scied.ucar.edu/shortcontent/how-clouds-form>

[4] Oxidation Products of Biogenic Emissions Contribute to Nucleation of Atmospheric Particles, · Francesco Riccobono, et al

[5] [https://www.nasa.gov/pdf/62317main\\_ICSClouds.pdf](https://www.nasa.gov/pdf/62317main_ICSClouds.pdf)

[6] <https://www.dummies.com/education/science/chemistry/the-changing-states-of-solids-liquids-and-gases/>

[7] <https://www.usgs.gov/special-topic/water-science-school/science/evaporation-and-water-cycle>

[8] <https://oceanexplorer.noaa.gov/facts/temp-vary.html>

[9] <https://www.weather.gov/jetstream/pressure>

[10] <https://www.sciencedaily.com/releases/2015/04/150409143037.htm>