Thia Embers Lamoine LD 499

LD 499, Act to Prohibit Geoengineering and LD 825, An Act to Prohibit Geoengineering, Including the Use

of Cloud Seeding, Weather Modification, Excessive Radio Waves and Microwave Radiation

Honorable Committee Members,

I am an organic vegetable farmer in Downeast Maine. Because I work outside and my crops depend on sunlight to grow, I look up to the sky many times a day. Over the years I have noticed an increase in Aviation Induced Cloudiness, meaning that the planes fly over, the plane's exhaust persists, the exhaust spreads and blankets the sky with sun blocking particles. I became so distressed by this that I photo documented this process for 300 days in 2023. Out of 300 days 120 of them had complete cloud cover caused by aviation activities. This cloud cover often would result in rain. Perhaps this is unintentional, but it is weather modification. During that year of observation, I noticed odd patterns to the plane traffic: days when there would be no traffic and other days when it would be plane after plane every 5 min. for hours, leaving exhaust plumes behind. This made me wonder, where are all these planes going? Why the odd irregular schedule? Is this cloud cover being created on purpose? With the technology available now air traffic controllers are aware of the Super Saturated Areas of the sky and can route planes around them, thus avoiding the creation of persistent clouds. I wonder why they don't. No one has asked us citizens if we want excessive cloud cover, or excessive rain. I want the weather that nature serves up, not what humans manipulate. It is foolish and dangerous to allow human manipulation of the weather, and geoengineering. Because there are now companies actively modifying the weather, (making rain and snow), and there are proposals to block the sun with particles, I ask that you vote for this bill and ban geoengineering, and weather modification over the state of Maine. Thia Embers, Lamoine Maine