Welcome to Ice Crystal Engineering
Weather Modification Specialists

Ice Crystal Engineering, LLC manufactures weather modification cloud seeding flares for hail suppression, rain enhancement, snow pack enhancement, and fog dispersion. We are atmospheric research specialists. If you're looking for the premier weather modification cloud seeding flare manufacturer in the world, you've come to the right place.

ICE ejectable and burn-in-place cloud seeding flares have been developed by a team of atmospheric research chemists and engineers who collectively have over 60 years of experience in the weather modification industry.

ICE weather modification cloud seeding flares are field proven on projects throughout the world to be extremely reliable and efficient.

ICE weather modification flares have been tested by the Cloud Simulation and Aerosol Laboratories Department of Atmospheric Science, Colorado State University, Fort Collins, Colorado, USA.
ICE has researched and developed the most efficient and dependable hygroscopic flare in the world.

ICE has designed and engineered a flare with the proper size and concentration of nuclei that is most desirable for hygroscopic seeding.

ICE has researched and developed a Ground-Based Flare Tree (GBFT) that offers the same ground-based delivery of seeding agent but without much of the trouble.