

The Radar Observatory

Allan and Angela Weiner, of northern Maine, USA, possess one of the largest collections of high power radar equipment in the world. Allan, a noted engineer, has been working with radar equipment all his life, designing and constructing various radar systems to track weather fronts, birds, aircraft and associated aerial craft.

We desire to seek funding to assemble, restore, and make operational some of our high power radar sets. This we would use to explore the upper levels of our atmosphere for unique and interesting aerial phenomena. This data would be collected, stored, digitized, and made available for public use.

This would be the first and only, privately owned and operated deep search radar observatory system in the world.



Our goals

1. Designate the first site for the first “radar station.” This has been done as our site in Northern Maine is very suitable for such a system. With clear views of the skies, little obstructions, few people, and adequate resources.
2. Construct the radar station using available equipment on hand. Hire necessary personnel to assemble, restore, install, and operate the radar equipment.
3. Collect data on all aerial targets flying, or existing, in our upper atmosphere.
4. Store all collected data and make it available to the public.



Funding

We seek funding to hire qualified people to help construct the radar facilities and operate the system. Additional funding is also needed for:

- Equipment and services to provide digital conversion of the analog radar data
- Spare parts, tubes, and supporting hardware
- Daily operating costs of running the equipment

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- Donate using [PayPal](#) or [GoFundMe](#)

