§ 908.8 Maintenance of records.

(a) Any person engaging in a weather modification activity in the United States shall maintain a record of such activity. This record shall contain at least the following, when applicable:

(i) A chronological record of activities carried on, preferably in the form of a daily log, which shall include the NOAA file number assigned to the project, the designation of each unit of weather modification apparatus, and at least the following information for each unit:

(ii) Date of the weather modification activity.

(iii) Position of each aircraft or location of each item of weather modification apparatus during each modification mission. Maps may be used.

(iv) Time when weather modification activity began and ended.

(v) Total duration of operation of each unit of weather modification apparatus (i.e., net hours of agent release).

(vi) Type of each modification agent used.

(vii) Rate of dispersal of each agent during the period of actual operation of weather modification apparatus.

(viii) Total amount of agent used. If more than one agent was used, report total for each type separately.

(b) When the activity involves ground-based weather modification apparatus, records of the following shall also be maintained, when applicable, but need not be made part of the daily log:

(1) The location of each item of weather modification apparatus in use and its identification such as type and manufacturer’s model number. If the apparatus is not commercially available, a brief description of the apparatus and the method of operation should be recorded.

(2) The altitude and type of weather phenomenon subjected to weather modification activity during each operational period (e.g., cumulus clouds between 10,000 and 30,000 feet m.s.l.; ground fog).

(c) When the activity involves airborne weather modification apparatus, records of the following shall also be maintained, when applicable, but need not be made a part of the daily log: For each airborne weather modification apparatus run: Altitude, air speed; release points of modification agents, method of modification and characteristics of flares, rockets, or other delivery systems employed; temperature at release altitude; and, for aircraft: The