

NATIONAL HAIL RESEARCH EXPERIMENT

Daily Activity Report

Fri. Aug 3 3:05 Frank  
Date - Time of Call - By

Hail Day \_\_\_\_\_

Non-Hail Day \_\_\_\_\_

Seeded Day \_\_\_\_\_

Non-Seeded Day \_\_\_\_\_

Aircraft: NCAR Queen Air \_\_\_\_\_ Wyoming Queen Air \_\_\_\_\_ Buffalo \_\_\_\_\_

Explorer \_\_\_\_\_ Sabreliner \_\_\_\_\_ T-28 \_\_\_\_\_ Other \_\_\_\_\_

Seeding Planes \_\_\_\_\_ # Flares \_\_\_\_\_ # Rockets \_\_\_\_\_

Activities: \_\_\_\_\_

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\_\_\_\_\_  
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\_\_\_\_\_  
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\_\_\_\_\_  
\_\_\_\_\_

Radar Hail Report: Echos NE - cumulus congestus  
over protected area - on standby

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Other Activities: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Here is the National Hail Research Experiment report for Friday, August 3.

This summer's field research program has ended as far as the formally designed experiment of seeded and unseeded hail days is concerned. Since the field work began on May 1, hailstorms have threatened the experimental area on a total of six days. Cloud seeding was done on two of these days, June 28 and July 8, and unseeded storms were studied on the other four.

The scientists plan to stay in the field through August 10, ~~testing~~ <sup>and may run some additional</sup> cloud <sup>tests of</sup> seeding techniques. On Thursday afternoon, ~~cloud-seeding-r~~ two tests of cloud-seeding rockets were conducted.

This ~~will~~ is the last of our daily radio reports for 1973. We plan to resume the reports next spring when the ~~hail~~ researchers go into the field again.

This is Henry Lansford reporting on the National Hail Research Experiment for ~~KIMB~~ ~~KSID~~ ~~KPM~~ KGEK.

For the third year  
of the five-year  
hail experiment.