

NATIONAL CENTER FOR ATMOSPHERIC RESEARCH

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NATIONAL HAIL RESEARCH EXPERIMENT NEWSLETTER

June 4, 1974

No cloud seeding has been done during the past week, and hail has threatened the National Hail Research Experiment area on only one day, Tuesday, May 28. On that day, the radar indicated hail formation in clouds east of the NHRE field headquarters at Grover just before 2:00 p.m., but by late afternoon only a few weak radar echoes remained, and no major hailstorm activity developed.

Last Friday, intercomparison flights were made to calibrate the instruments on several research aircraft.

No hailstorms threatened the NHRE experimental area over the weekend, and this situation continued on Monday, with only a few cumulus clouds and very light showers developing in the vicinity.

Five "hail days" have been declared in the experiment since our 1974 field operations began on May 13. Research was done on unseeded storms on two of these days, and cloud seeding experiments were done on the other three--May 17, 25, and 27.

Cordially,

Henry Lansford

Henry Lansford
Information Officer