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U.S. DEPARTMENT OF COMMERCE
ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION
WEATHER BUREAU

Forecast Office
Atlanta Airport
Atlanta, Ga. 30320

IN REPLY REFER TO:

February 5, 1969

Mr. Hugh Stanton
Stanton, Crawley, Stanton and Pressgrove
1301 Lincoln American Tower
60 North Main Street
Memphis, Tennessee 38103

Dear Mr. Stanton:

Regarding your inquiry of February 3, 1969 to this office:

Attached is a certified statement of weather conditions in the Atlanta area April 4-5, 1968. As the furnishing of this data necessitated research of our records, there is a charge of \$2.00. Please let us have your check for this amount made payable to: Dept. of Commerce, ESSA, Weather Bureau. Our mailing address is:

ESSA, Weather Bureau Forecast Office
Atlanta Airport
Atlanta, Georgia 30320.

If we may be of any further assistance in furnishing weather data please let us know.

Sincerely yours,

Henry R. McQueen
Meteorologist in Charge

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UNITED STATES OF AMERICA

UNITED STATES DEPARTMENT OF COMMERCE
WEATHER BUREAU

Weather Bureau Forecast Office

Atlanta Airport, Atlanta, Ga. 30320

Station _____

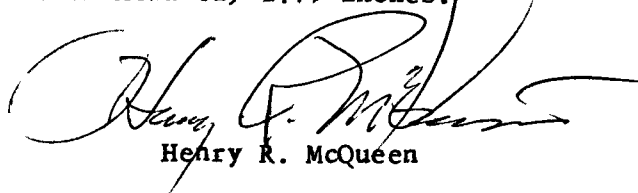
Date February 5, 1969 _____

I hereby certify that records of the U. S. Weather

Bureau indicate: In the Atlanta area skies were generally cloudy on the evening and night of April 4, 1968 with rain beginning at 7:20 P.M., at times associated with thundershowers and ranging from light to moderate and at times locally heavy until 10:46 A.M. of the 5th. After this time there were two short periods of drizzle - one at 11:01 to 11:19 A.M., and the other from 2:50 P.M. to 3:02 P.M. The total amount of rainfall on April 4th was 1:30 inches (with .95 inch of this occurring between the hours of 6:49 P.M. and midnight).

On April 5th from midnight to 51 minutes past midnight .33 inch rain fell, and from 51 minutes past midnight to 6:50 in the morning, .94 inch fell. From that time to 50 minutes past noon, .11 inch fell, and after that until 6:49 P.M. only a trace of precipitation occurred. The day of April 5th was cloudy up until and beyond 12 noon. Ceilings generally reached from 200 to 400 feet. Visibilities were variable during the evening of April 4th, ranging from 3/4 mile to 10 miles, dependent upon the intensity of the rain. The 3/4 mile visibility began around 7:48 P.M. and ended at 7:56 P.M. Generally the most frequent report of visibility ranged from 2 to 3 miles until 6 A.M. on the 5th and then it rapidly improved to 7 miles (with one brief period from 10:05 A.M. to 10:17 A.M. with visibility decreasing to 1 mile, then back to 6 or 7 miles thereafter).

Since there was a rather general area of clouds over northern Georgia, it is my opinion that similar conditions existed north and west of Atlanta. Marietta at 7 A.M. of the 5th reported 1:52 inches rain: Newnan, Ga. 3:88 inches: Atlanta-Bolton 2:11 inches: Alpharetta 2:31 inches: Norcross 2:18 inches: and Gainesville (which is north and east of Atlanta) 1:79 inches.



Henry R. McQueen