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## ADVISORY CIRCULAR

## DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

SUBJECT: ANNOUNCEMENT OF REPORT -- A SUGGESTED ACTION PROGRAM FOR THE RELIEF OF AIRFIELD CONGESTION AT SELECTED AIRPORTS

- 1. PURPOSE. This advisory circular announces the availability to the public of the subject report.
- 2. DESCRIPTION OF THE PUBLICATION. The report separately identifies and analyzes the possible improvements leading to reduced aircraft delays at eighteen of the Nation's highest density airports. Discussion is presented on the causes contributing to aeronautical congestion and on the current operational status of each airport. The report is concerned primarily with physical construction projects which will enhance the particular airport's airfield capacity such as high-speed exit taxiways, parallel runways, and navigational aids. It also examines certain procedural improvements such as intersection takeoffs and part-time use of taxiways as VFR runways.

Each airport improvement, where possible, has been evaluated from a cost vs. delay benefit savings viewpoint. The result is a series of recommended actions for each surveyed airport with emphasis given to those items which can be constructed or implemented and placed in operation within one to four years.

These recommended actions generally follow a repetitive pattern which suggests to airport managements not directly involved in this report several development avenues which should be examined if aircraft delay and congestion are expected at their airports in the foreseeable future.

3. SCOPE. The report contains a general description, analysis of improvements, summary of recommendations, and a sketch for 18 of the major airports at the following areas: Atlanta, Georgia; Boston, Massachusetts; Chicago, Illinois; Cleveland, Ohio; Denver, Colorado; Las Vegas, Nevada; Los Angeles, California; Memphis, Tennessee;

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Miami, Florida; New York, New York (Newark, Kennedy, and LaGuardia); Oakland, California; Philadelphia, Pennsylvania; St. Louis, Missouri; San Francisco, California; San Juan, Puerto Rico; and Seattle, Washington.

4. HOW TO GET THIS PUBLICATION. Copies of the report may be obtained from the Clearinghouse for Federal Scientific and Technical Information, U.S. Department of Commerce, Springfield, Virginia 22151. Enclose a check or money order for \$3.00 for each copy requested. C.O.D. orders will not be accepted.

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Director, Airports Service

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