IX. AIR NAVIGATION *

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Machine calculations and dependent analysis of all problems mentioned in the Quarterly Progress Report, Jan. 15, 1951, have been completed. In addition, a few cases of the problem described in the Quarterly Progress Report, April 15, 1950, as "Case (4), Discrete Control with Rescheduling" have been calculated on the IBM machines. This problem, plus the two problems outlined in the Quarterly Progress Report, Oct. 15, 1950, provides additional information relative to the effect of control on terminal congestion and delay. Practical considerations of organization and space will determine whether or not this material can be included in the report now being prepared or whether a short additional report will be required.

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