

Comments on Government Response to the U. S. GARP Plan

R. J. Reed

(1) The cost of 183 million dollars in new money seems excessive:

(a) It seems extravagant to list four new "GARP" satellites when so many different satellites, some usable for GARP, are planned by NASA and ESSA during the next 5-7 years.

(b) 62 million for modeling seems out of line considering that this is an ongoing activity. Perhaps we should have been more careful in stating requirements for "new" computers.

(c) 8 million extra for CAT seems an awful lot if the GARP experiments are conducted within the Federal Plan for CAT.

(d) The trade wind, air mass modification and land convection experiments were presented rather sketchily in the report with the idea that they would not be massive efforts. They've been blown up to rather large proportions.

(2) The tropical experiment is very expensive. In my estimation the cost can be greatly reduced without moving it from Micronesia. The scientific objectives of the experiment could almost certainly be achieved in that area with a much more modest observing system. Reducing the scale and scope of the experiment and moving to the other regions suggested might well jeopardize the scientific value of the experiment.

Sincerely,

John R. Reed
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