

Oct. 10, 1969

Notes regarding ICWWP Ad-Hoc GARP

Working Group (IWG) Meeting, Oct. 9, 1969

The IWG is initially proposing a set of five major alternatives relative to the US GARP Plan for purposes of planning of system design, hardware development, scheduling and budgeting. Of most immediate *concern* is a tentative schedule to permit FY'71 budget planning. It is understood that adjustments can and must be made after the budgeted program gets underway.

The GARP Committee observer (Cooley) emphasized the Numerical Modelling Experiments (NME) and the Observing Systems Simulation Experiments as priority items. Dr. Bierly of NSF pointed out that there is an appreciable increment in each of the NSF FY'70 and '71 budgets for NME.

The Agenda for the meeting required that only the stated alternatives (see attachment) be considered and that a preliminary estimate of priority must be made in the immediate future (to the GARP Committee Office, NAS, by Oct. 22). Other alternatives must be explored with the GARP Committee after, say, Nov. 1969.

Cooley indicated that as of Oct. 9th the official position of the USC-GARP Executive Committee was that only the Marshall Islands and adjacent area was acceptable for the Tropical Cloud Cluster Experiment (TCCE) and the Global Observing Systems Pacific Test (GOSPT).

The ICWWP Working Group needs (from the USC-GARP by Oct. 22) the best available answers to the following questions:

- 1) What is needed meteorologically for TCCE with respect to phenomena to be observed and location of area?

- 2) What is wrong meteorologically with the area $0^{\circ} - 20^{\circ}\text{N}$, $100^{\circ} - 140^{\circ}\text{W}$, for TCCE and GOSPT?

Also you might consider providing the GARP office at the Academy with the answer to the question:

What is the scientific justification for the tropical sub-programs of GARP as necessary steps beyond the Line Islands Experiment and BOMEX?

Attachment

cc: J. G. Charney ✓
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