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DEPARTMENT OF EARTH SCIENCES

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Geo

Dr. G. F. Humphrey
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AUSTRALIA

Dear George:

Over the last four months I've accumulated quite a file regarding reference stations. I have assumed you would hear from Iselin on this; no doubt you have. However, I do continue to get inquiries from Vetter, so I herein send you what I have.

I plotted Knauss' proposed track and compared the positions of the five stations suggested by India. Knauss probably could hit the Indian station off Cochin at 9°N, 76°E (although his profiles run N-S through 55°E and 72°E) and the one deep station at 5°N, 65°E. Undoubtedly the Indians have special reasons for choosing such points, but their first four stations plot in about 100 fathoms or less of water, and all are west of India.

The two ozalids are schematic plots of our 1962-1963 expedition.

Best wishes,

Bob
Robert L. Fisher

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