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INVESTIGATION OF ANTARCTIC CRUST AND UPPER MANTLE USING MAGSAT AND OTHER GEOPHYSICAL DATA

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During the last quarter work proceeded on the following projects:

1. Tests of the compatibility of Univac-formatted tapes with our in-house computer. After some consideration of the problem and consultation with Kent Hills we decided to switch to IBM-formatted tapes. Unfortunately, we have still not begun to receive data tapes.
2. We have been adapting a NASA software tape for use with data when they become available.
3. We have continued study and compilation of auxiliary geophysical and geological data and literature.
4. We are still awaiting the arrival of data tapes on which we can begin real analysis. It was a bit startling to read about the results of MAGSAT investigations in Discover magazine when we have not yet even received our investigator tapes!

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