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The University of Texas at El Paso

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Department of Geological Sciences

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Work during this period concentrated on obtaining new crustal and upper mantle structure data, as well as, the tectonic overview.

Approximately 50 seismograms have been obtained from the National Geophysical and Solar-Terrestrial Data Center. These seismograms have been digitized and analysis of surface wave dispersion has begun. The crustal models obtained will then be integrated into our overall study. Also, our paper on gravity and magnetic anomalies was published in the April issue of Geophysical Research Letters.

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