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> Developing Processing Techniques for Skylab Data Monthly Progress Report, April 1974

(E74-10512) DEVELOPING PROCESSING N74-26856 TECHNIQUES FOR SKYLAB DATA Monthly Progress Report, Apr. 1974 (Environmental Research Inst. of Michigan) 2 p HC Unclas \$4.00 CSCL 05B G3/13 00512

> EREP Investigation 456 M NASA Contract NAS9-13280

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101900-30-L

Developing Processing Techniques for Skylab Data Monthly Progress Report, April 1974

The following report serves as the fourteenth monthly progress report for EREP Investigation 456M which is entitled "Developing Processing Techniques for Skylab Data." The financial report for this contract (NAS9-13280) is being submitted under separate cover.

The purpose of this investigation is to test information extraction techniques for SKYLAB S-192 data and compare with results obtained in applying these techniques to ERTS and aircraft scanner data.

During this report period effort and resources were expended defining a format conversion program to convert the Universal Format S-192 products to ERIM format. The program will be written for the University of Michigan 360 computer system on which ERIM leases time. The use of this computer is required since the format conversion program requires storing quantities of data in excess of the memory size on the 7094 computer. Program writing and debugging costs are being shared by this and other ERIM Skylab contracts which will also require the conversion of S-192 digital data.

Since required S-192 CCT's are scheduled not to be delivered for some time yet, project activity has been and will continue at a low level for the next few months.

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