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14 July 1975

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Progress Report, Jun. 1975 (Environmental
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Unclas

Study of Recreational Land and Open Space
Using SKYLAB Imagery

Monthly Progress Report, June 1975

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CURRENT ACTIVITY

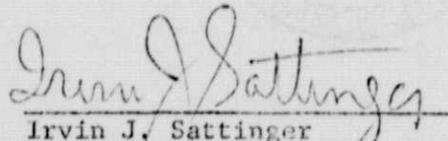
During June, project activity was interrupted by the move of ERIM's computers from Willow Run Airport to the new Ann Arbor facility. Personnel were transferred to the new facility in late June - the result being a low level of project activity for this reporting period.

A visit was made to the test site during June in order to document many of the areas selected as training sets for signature extraction. Such on-site observations will be incorporated into the analysis of scene class discriminability in order to resolve several uncertainties regarding the combining of signatures. For example, estimates of crown density for some forest training areas previously identified on RB-57 photography have been modified as a result of the field visits. As a result, additional consideration is being given to the feasibility for discriminating three density classes of forest.

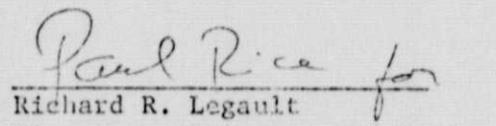
FUTURE WORK

During the next month, a final set of signatures will be chosen for automated classification of the test site. We anticipate the cooperation of the Michigan Department of Natural Resources in checking the quality of the classification output. Final report writing will also commence during July.

Respectfully submitted:


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