Grant-in-Aid for Scientific Research (Overseas Scientific Survey) in 1986 and 1987 Fiscal Years

1 Title of the research

A Research on the Process of Earlier Recovery of Tropical Rain Forest after a Large Scale of Fire in Kalimantan Timur 2 Research number 61041067 for the field work in 1986 fiscal year

62043063 for synthesizing the results in 1987 fiscal year 3 Leader of the research

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- Dr. Teruo DOI, Assistant, Dept. Biology, Faculty of Science, Kyushu University, Fukuoka (animal ecology)
- Dr. Yasukazu MIYAGI, Lecturer, Dept. Biology, Faculty of Science, Ryukyu University, Nishihara (plant sociology)
- Dr. Etsuro SHIMOKAWA, Associate Professor, Dept. Sylviculture, Faculty of Agriculture, Kagoshima University, Kagoshima, (erosion control)
- Dr. Eizi SUZUKI, Associate Professor, College of Liberal Arts, Kagoshima University, Kagoshima (plant ecology)
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- Dr. Nengah WIRAWAN, Lecturer, Fakultas Pertanian, Universitas Hasanuddin, Ujung Pandang (plant ecology)
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5 Sposor of the research

Dr. Soetrisno HADI, Rector, Universitas Mulawarman, Samarinda as to the field work in Kutai National Park, and Lembaga Ilmu Pengetahuan Indonesia (LIPI, Indonesian Institutes of Sciences)

6 Finance

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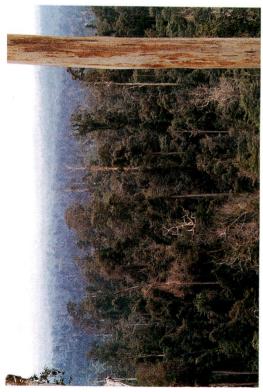


Photo 1 Forest stand escaped from drought and fire in 1983 (Tagawa)



Photo 3 Forest damaged by drought and fire (Tagawa)



Photo 2 Forest after fire (A. Suzuki, August 1983)



Photo 4 A burnt stump which was cut before fire (Tagawa)



Photo 5 Soil profile with charcoal (left) and typical one (right) (Shimokawa)



Photo 7 Malay civet (top), scorpion (middle), pill-bug (bottom) (Tagawa)

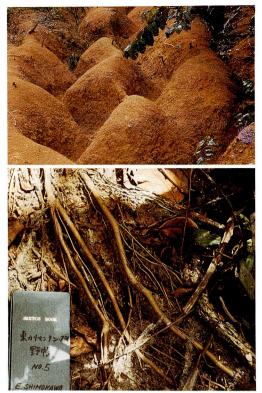


Photo 6 Microtopography of erosion (top) and exposed roots (bottom) (Shimokawa)



Photo 8 Orangutan (A. Suzuki)