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IMPACTS OF WATER POLLUTION ON CROP
GROWTH IN TAIWAN

III. The Detrimental Effects of Industrial Waste Waters from
Plastic, Paper and Petroleum Factories in Taiwan^(1,2)

TAIWANIA

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AND CHYI-CHIA LEE³

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INTRODUCTION

Due to the rapid economic and industrial development in Taiwan in the last decade, the environmental impact has become a severe problem. Many agricultural lands in Taiwan and particularly the rice paddy fields have been polluted by water coming from adjacent factories. The total area of polluted rice fields has increased from year to year extending from northern Taiwan to the south. An island-wide assessment of the impact of the industrial waste waters

(1) The study was supported by the Joint Commission On Rural Reconstruction of the Republic of China.
(2) Paper No. 218 of the Scientific Journal Series, Institute of Botany, Academia Sinica.
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