

Distribution and Disease Progress of Rice Bacterial Leaf Blight in Fengshan and Touchien Basins

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Summary

Distribution and Disease progress of rice bacterial leaf blight were studied in field of the Fengshan and Touchien Basins during the second crop season 1991. The disease was irregular distributed in these two basins. There was no relationship between the disease incidence and proximity of the source of water. The most appropriate model for the disease progress of bacterial leaf blight was a Logistic function. Significant difference in disease onset, disease incidence and infection rate between two basins were also observed.

Key words: Distribution, Disease progress, Rice bacterial leaf blight.

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