New information of the mangrove habitat development at the northern limit, Iriomote island Japan.

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The mangrove habitat at the Nakama River Delta is very famous typical habitat as the Northern limit. The authors established the DSM data, ortho photo images, field measurement and tree ring data. The changing processes of the mangrove forest structure during last 40 years were clarified based on the data. The forest such as the height of the forest crown changed dynamically. The ages of the forest were also identified.

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