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We have been researching the origin, decrease and recovery of the "Hirodani Moor" in Hiraodai Karst since 1994.

In origin, why does the moor exist on the Karst without water? We made a proof from "crescent lake"-point of view by the flow observation and river measurement.

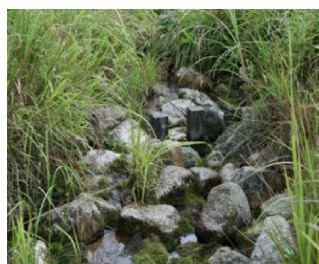
In Decrease, we compared our measurement result of studying for seventeen years (in 1994,2001 and 2010), and considered the reason of decrease. We find out that the moor had decreased more than 60% by human. We measured the moor this March. During the measurement, We found many new discoveries and research about the decrease or regeneration of the moor.

In Recovery, We think that to return the time line of the moor is the human duty. So, we start the preservation activity. For one of them, we are doing the Ramsar Convention registration activity.

Keywords: Hiraodai Karst, Hirotani Moor, The Ramsar Convention, Groundwater recharge

種名	海岸に近く生育する種				海岸から内陸に生育する種				生育地不明
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トウモロコシ	●							●	
ジャガイモ	●							●	
サトウキビ	●	●	●	●	●	●	●	●	
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2012~2014年 植生調査

福岡県レッドデータブック
発刊記念シンポジウム

石積み



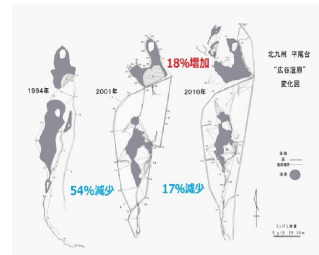
平尾台 遠景



自然観察会で解説する理科部員



全国ユース環境活動発表大会



1994年~2010年 面积测量