

Some Upper Mesozoic palynomorphs from the Tekai River area, Jerantut, Pahang

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Abstract: A palynological study was carried out on rock succession which is exposed along Sungai Tekai, Jerantut, Pahang. Some fairly well-preserved palynomorphs were identified in a rock succession which is part of the Mangkin Sandstone Formation of the Tembeling Group. Sandstone is the dominant lithology in this area together with siltstone, mudstone, shale and conglomerate of various thicknesses, and interpreted to be deposited in a fluvial environment. The observed palynomorphs are assigned to twenty one genera which include the commonly observed genera namely Stereisporites, Biretisporites, Cycadopites, Laevigatosporites and

Lycopodiumsporites. The identified palynomorph assemblage from this area is comparable with the Speciosus Assemblage of late Lower Cretaceous age.