

Geotapak yang terletak di dalam kawasan Taman Georimba Kars Kilim, di muara Sungai Kilim mewakili batu kapur Formasi Setul berusia Ordovisi hingga Devon (505-390 juta tahun). Dari jauh, permukaan di atas tebing tegak kars kelihatan sangat bergeruri dan bergerigi. Rupabumi dramatik ini dikenali sebagai pinakel. Pinakel terhasil oleh proses perlarutan yang berterusan sepanjang rekahan batu kapur, membentuk lubang langkah (rongga berbentuk corong), yang membesar dan bercantum antara satu sama lain. Di geotapak ini, puncak pinakel berbentuk seperti kura-kura menjadi ikon kepada keindahan landskap kars Kilim sehingga hampir setiap pengunjung ke sini akan berswafoto di sini.

Pinakel ini juga adalah dinding menegak dolina yang terbentuk di belakangnya yang dililiti oleh hutan bakau asli. Tumbuhan renek seperti *Paraboea lanata* dan pokok Bogak (*Cycas clivicola*) di dinding menegak batu kapur kelihatan seperti Taman Tergantang Babylon. Sungai Kilim adalah laluan utama nelayan keluar masuk untuk mencari rezeki ke Laut Andaman. Hari ini, sebahagian besar daripada nelayan ini telah mempelbagaikan sumber mata pencarian melalui penglibatan mereka dalam mengendalikan pakej pelancongan Georintis Kars Kilim.

This geosite, located within the Kilim Karst Geoforest Park at the river mouth of the Kilim, represents the limestone of Setul Formation aged Ordovician to Devonian (505-390 million years). From far, the surface on the vertical cliffs looks very coarse and jagged. This dramatic landscape is known as the pinnacle. Pinnacles are formed by a continuous process of dissolution along fractures in the limestone, forming swallow holes, becoming larger until several holes join together. In this geosite, the peaks of the pinnacle look like a tortoise and became an icon of the beautiful Kilim karst landscape until every visitor will stop and take selfies or photos here.

*The pinnacle is also a vertical wall of a dolina formed behind it and is now covered by pristine mangrove forest. Shrubs, such as *Paraboea lanata*, and trees, such as Cycad tree (*Cycas clivicola*) on the vertical wall look like the Hanging Garden of Babylon. Sungai Kilim is the main gateway for fishermen to catch fish in the Andaman Sea. Today, many fishermen have diversified their sources of income through their involvement in operating the Kilim Karst Geotrail tour package.*

Dolina di belakang pinakel dililiti hutan bakau asli
A dolina behind the pinnacle is covered by pristine mangrove forest



Pinakel Kilim
Kilim pinnacle



Puncak pinakel berbentuk seperti kura-kura
Peaks of the pinnacle that look like a tortoise



Puncak pinakel ialah tempat hinggap kegemaran Lang siput ini
The pinnacle is a favourite perching site of this White-bellied sea eagle

BOLEH
DO'S



JANGAN
DON'TS

