CIRCULAR BASINS OF SABAH

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The circular to oval Miocene basins are a rather widespread and curious feature of Borneo geology. No completely satisfactory explanation has been advanced for their origin. It is proposed that diapirism caused by gravity loading and slab-faulting related to basement tectonics play important roles in the formation of some of these basins. Examples of the former from a study of Labuan Island and the later from a study of the Bukit Garam basin are discussed.