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NOTES ON SOME BATS IN BAKO NATIONAL PARK AND SAMUNSAM WILDLIFE SANCTUARY, SARAWAK**Charles M. Francis, David S. Melville, and P.L. Wong****ABSTRACT**

Inventory surveys are a pre-requisite for reserve and park management plans. At the suggestion of Mr. K.R.S. Proud of the National Parks and Wildlife Section, Forest Department, Sarawak we observed and trapped bats in Bako National Park and Samunsam Wildlife Sanctuary during a visit to Sarawak in July 1979. Bats had previously been studied at Bako by Start (1972). Our observations are not comprehensive but do supplement those of Start, and provide the first records for Samunsam, which was declared a Wildlife Sanctuary early in 1979.

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by

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Methods and Habitat

Bats were caught in mist nets on 4 consecutive nights in Bako National Park. Variable numbers of nets were left open overnight in various habitats as summarized in Table I.

Table 1

Nightly netting schedule showing number of nets open in each habitat type

		Forest	Forest Edge	Clearing	Mangrove
Bako					
July	10-11	10	—	—	—
	11-12	11	1	—	—
	12-13	—	4	1	3
	13-14	—	4	—	5
Samunsam					
July	17-18	—	—	—	3
	18-19	—	2	—	7
	21-24	—	7	—	3
	24-27	14	—	—	—
	28-31	14	—	—	—

The vegetation of Bako National Park has been described in detail elsewhere (Ashton 1971, Brunig 1974, Start 1972). The 'Forest' area consisted of lowland Dipterocarp rain forest at the base of a series of limestone cliffs. The