



Geological Period	Code	Description
Quaternary	Qya	YOUNG ALLUVIUM—Sand, silt, and clay with some gravel
	Qal	ALLUVIUM—Undifferentiated
Pleistocene to Holocene	Qoa	OLD ALLUVIUM—Sand, clay, silt, and laterite; yellowish-brown laterite; coarse sand and fine gravel. Terrace deposits of sand, silt, and gravel in places weathered to laterite.
	Tku	UPPER INDOCHINA FORMATION—Sandstone and conglomerate
Cretaceous to Paleocene	Jsa	SHALE, SANDSTONE AND CALCAREOUS SANDSTONE
	Jsc	SANDSTONE, SANDY MARL, AND CONGLOMERATE
Lower Jurassic	Trb	RED BEDS: SANDSTONE AND SHALE
	Trs	MARINE SHALE AND SANDY SHALE
Upper Triassic	Trsa	MARINE SANDSTONE AND SHALE
	Tmi	MIDDLE INDOCHINA FORMATION—Red beds: sandstone, sandy shale, conglomerate, breccia, and tuff
Middle Triassic	Pfsl	LOWER INDOCHINA FORMATION—Sandstone
	Pfku	INDOCHINA FORMATION UNDIFFERENTIATED
Upper Permian to Lower Triassic	Pi	LIMESTONE
	Pcl	LIMESTONE AND SILICIFIED LIMESTONE
Upper Permian to Paleocene	Cc	CONGLOMERATE, SANDSTONE, AND SHALE
	Cs	SHALY SANDSTONE
Upper Carboniferous to Permian	D	SHALE, SANDSTONE, LIMESTONE, CRYSTALLINE LIMESTONE, AND MARL
	SODC	CHLORITE SCHIST, SERICITE SCHIST, MICACEOUS SCHIST, QUARTZITE, AND SANDSTONE
Middle Carboniferous	C	CAMBRIAN ROCKS, UNDIFFERENTIATED
	CR	CRYSTALLINE ROCKS
Lower Devonian	GR	GRANITE
	PHG	PRE-HERCYNIAN GRANITE
Cambrian to Silurian	hg	HERCYNIAN GRANITE
	hdg	HERCYNIAN DIORITE AND GRANITE
Cretaceous to Tertiary	pg	POST-TRIASSIC GRANITE
	gr	CONTACT ROCKS WITH MASSIVE GRANITE
Jurassic	prhr	PRE-HERCYNIAN RHYOLITE
	pohr	POST-HERCYNIAN RHYOLITE
Triassic	m	MICROGRANITE
	rd	POST-HERCYNIAN RHYOLITE AND DACITE
Permian	a	ANDESITE
	gs	GABBRO AND SERPENTINE
Carboniferous	b	BASALT
	pa	PYROXENITE AND AMPHIBOLITE
Devonian	sp	CRYSTALLINE SCHIST WITH PYROXENITE
	s	CRYSTALLINE SCHIST

EXPLANATION

—	Contact—Dashed where approximately located
—	Fault
—	Syncline
H—H	Line of geologic section
Phnum Tét Srei, 202 m. a.s.l. (Chamkar Leu)	MOUNTAIN OR HILL—Showing elevation in metres
Phnum Baset, 138 m.	EXTINCT VOLCANIC CONE—Showing elevation in metres



EXPLANATION

ELEVATIONS IN METRES

Dark brown	Above 1,000 m
Medium brown	500-1,000 m
Light brown	200-500 m
White	Sea level-200 m
Small circle	Spot elevation in metres
Line	Profile line shown on figure 2.B

GLOSSARY

B ó ng	Lake
Chóu	Mountain
Kaoh	Island
Khét	First order administration division
Khóm	Township, group of villages
Phum	Village
Phnum	Hill
Prék	Stream
St ó ng	Stream
Sròk	Stream
Tónlé	Stream
Trápéang	Pond
Vott	Temple, pagoda

Names and boundary representation are not necessarily authoritative

Autonomous municipality
PHNOM PENH
Kirirom
Bak Kiri (Baker)
Kampóng Saom
Kob (Krong Kep)

The autonomous municipality of Palin Mongkol was abolished June 5, 1971, and is now under the jurisdiction of Srok Rattanak Mondol, Khet Batdambang

Geology adapted from Geological Maps of Indo-China, published by the National Geographic Service of Viet Nam, 1:500,000, 1961, Sheets 13, 14 W, 14 E, 16, 17 W, and 17 E, by F. Bonelli, J. Gubler, and E. Saurin. Geologic compilation by Gary M. Bradford, U.S. Geological Survey, 1971

GEOLOGIC MAP OF CAMBODIA SHOWING LOCATION OF LITHOLOGIC SECTIONS