ASHAM BORANG^{2, 6}, BHARAT B. BHATT^{2, 7}, S. BORDOLOI CHAUDHURY³, A. BORKOTOKI⁴ AND P.T. BHUTIA⁵

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²State Forest Research Institute, Van Vihar, Itanagar 791 111, Arunachal Pradesh, India.

³Department of Zoology, Cotton College, Guwahati 781 001, Assam, India. Email: sabitrybordoloi@rediffmail.com

⁴Department of Zoology, Gauhati University, Guwahati 781 014, Assam, India. Email: aparajitaborkotoki@rediffmail.com

⁵Arunachal Field Station, Zoological Survey of India, Itanagar 791 111, Arunachal Pradesh, India. Email: pasang-50@rediffmail.com ⁶ Email: directorsfri@hotmail.com

⁷ Email: b-bhatt@rediffmail.com

The present paper is an attempt to prepare a checklist of the snake fauna of Arunachal Pradesh. It is largely based on the first author's zoological exploration and endangered wildlife mapping in the state, as well as on material examined in various museums in the state with the second author. It also includes information from published literature. The list includes 67 species belonging to five families and 31 genera. The distribution and status of each species with remarks are also cited. Brief morphological description of two unidentified species - *Trimeresurus* sp. (*T. stejnegeri* or *T. popeiorum*?, Jar No. SFRI-23) and a Keelback species (Jar No. SFRI-81) are given.

Key words: checklist, snakes, Arunachal Pradesh, northeast India

INTRODUCTION

Arunachal Pradesh, the erstwhile North East Frontier Agency (NEFA), which has been identified as one of the ecological hotspots in the world, is situated between 26° 30' N to 29° 30' N and 91° 30' E to 97° 30' E. The state has a geographical area of 83,743 km². From an elevation of 100 m, the area encompasses a series of wet and forest covered rugged mountains and hills, rising up to *c*. 6,000 m. The annual rainfall varies from 500 mm to 6,000 mm, spread over 8-9 months. Owing to the varying agro-climatic and altitudinal conditions, the land supports a phenomenal range of biological diversity. These factors give rise to different climatic regimes and soil structure, which in turn determine the vegetation and faunal communities. The snake fauna best represents this diversity.

There are no records on the snake fauna of the state before the British visited northeast India. The impetus for exploration came with the establishment of British power in the Brahmaputra valley. Cantor (1839) first worked on reptiles in Burma (= Myanmar) and adjoining areas (including Bengal and Assam); he identified Elaphe porphyracea, but referred to it as Coluber porphyraceus - with a type locality of Mishmi Hills and Abor country (Abor Hills) of present Arunachal Pradesh. This work was followed by many authors, including Wall (1909-1910, 1910) in Upper Assam including Abor, Mishmi and Duffla (Dafla) hills and Namsang near the present Tirap district of the State and Annandale (1911) in Mishmi Hills and (1912a, 1912b) in Abor Hills. After a long gap, another spate of work followed: Smith (1943) which continues to be the authoritative source for identification of Indian snakes, despite being over half a century old, Romer (1949); Waltner (1975a, 1975b, 1975c, 1975d); Mathew (1983, 1995); Sanyal and Gayen (1985); Ghosh (1987); Captain (1997, 1999); Captain and Bhatt (1997, 2000, 2001); Bhatt *et al.* (1988); David *et al.* (2001) and Pawar and Birand (2001).

Considering the great diversity of snakes in Arunachal Pradesh, preparation of a comprehensive checklist was thought to be important. The present work is the result of the first author's 10 years zoological exploration and endangered wildlife mapping in the state, as well as from material examined in various museums in the state with the second author, and partly on published literature. The cut off date for literature search and museum works was end of 2001. The interim checklist (Captain and Bhatt 2000) of 57 species is largely based on specimens from various museums in the State, out of which 31 species are from the State Forest Research Institute (SFRI) Museum, collected by the first author and his associates; 5 species from Zoological Survey of India, Itanagar, 8 species from Miao Forest Museum collected from Namdapha National Park; 1 species from Itanagar Zoo and 12 species based on Ashok Captain's (1997, 1999) observation. At present the SFRI Museum harbours 39 species and 2 unidentified specimens.

Systematic List

The checklist is given as Table 1. The distribution and status of each species with remarks are also cited. In the remarks column, the reference and other details of the museum specimens are given. The systematics and nomenclature, including sequence of orders and families largely follow Smith (1943). Das (1994, 1996, 1997) and Gupta and Rathanasabathy (1997) were also consulted. The list covers 67 species belonging to 5 families and 31 genera, and two unidentified species.

Table 1: Systematic list of snakes in Arunachal Pradesh

SI. No.	Scientific Name	Distribution & Status	Remarks
	Order: Squamata Sub-order: Ophidia (Serpentes) Family: Typhlopidae (Worm Snakes or Blind Snakes)		
1.	<i>Ramphotyphlops braminus</i> Daudin 1803	Throughout the state in foothills and hills up to 1500 m. Very common.	2 ex. in Miao Forest Museum
2.	Typhlops jerdoni Boulenger 1890	Throughout the state. Not common	Annandale (1912a); Smith (1943), p. 50
		le (1912a), Pasighat (originally recorded as Pashig I. Smith (1943), p. 50, synonymised under <i>Typhlop</i> .	
3.	Typhlops diardii Schlegel 1839	Throughout the state. Plains to hills. Very common.	7 ex. in SFRI Museum: 2 ex. Chessa, K. Kaman; 2 ex. Itanagar, A. Borang; 1 ex. Tippi, A.N. Rao; 1 ex. Itanagar, I. Malla; 1 ex. Itangar, L. Tamang
	Family: Boidae (Pythons and Boas)		anni san destari l'unanna
4.	Python molurus bivittatus Kuhl 1820	Throughout the state. Common.	2 ex. in SFRI Museum: 1 ex. Itanagar, A. Borang; 1 ex. Itanagar, K. Kaman
	Family: Colubridae (Colubrid Snakes) Subfamily: Dipsadinae		(i) content or according to the content or many content by both this to the total of the content content of the content content (16)
5.	Pareas monticola Cantor 1839	Throughout the state. Common in montane forests.	1 ex. in ZSI, Itanagar: Mukto, P.T. Bhutia (2500 m)
	Note: Annandale (1912a), Abor Hills a	and he found common in foothills. In: Rec. Ind. Mus	s. vii, p. 50
	Subfamily: Colubrinae		onspronte tentist pot horiste
6.	Elaphe prasina Blyth 1854	Throughout the state. Plains up to 2500 m. Common.	1 ex. in Miao Forest Museum
	Note: Annandale (1911), Mishmi Hills	(Lohit and Dibang Valley districts). In: Rec. Ind. Mu	<i>us</i> . vi, p. 218.
7.	Elaphe frenata Gray 1853	Throughout the state. Common.	Captain & Bhatt (2000)
8.	Elaphe radiata Schlegel 1837	Throughout the state. Very Common.	3 ex. in SFRI Museum: 1 ex. Itanagar, K. Kaman; 2 ex. Itanagar, A. Borang
9.	Elaphe taeniura Cope 1861	Throughout the state. Common in hills.	1 ex. in SFRI Museum: Yachuli, B.B. Bhatt
10.	Elaphe cantoris Boulener 1894	Throughout the state. Common in hill forests.	ગામનું તેમથા અગરત લાગ અન્યવસ

was taken and is with the second author. Also Ashok Captain pers. comm. 2002.

Table 1: Systemati	c list of snakes	in Arunachal	Pradesh	(contd.)
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SI. No.	Scientific Name	Distribution & Status	Remarks		
11.	Elaphe porphyracea Cantor 1839	Throughout the state. Very common in wet forests. Foothills to hills.	2 ex. in SFRI Museum: 1 ex. Namdapha NP (Deban), A. Borang; 1 ex. Chessa, K. Kaman		
	Note: The holotype was reported from I London. p. 51	Mishmi Hills and Abor country (Abor Hills). In:	Cantor (1839), Proc. Zool. Soc.		
12.	Elaphe mandarina Cantor 1842	Throughout the state. Common in wet hill forests.	1 ex. in Miao Forest Museum		
		a). <i>Rec. Ind. Mus</i> . viii p. 47, pl. v, fig. 3, from l bor Hills). Smith (1943) pp. 157-158 clubbed			
13.	Ptyas korros Schegel 1837	Throughout the state. Very common.	7 ex. in SFRI Museum: 2 ex. Itanagar, A. Borang; 3 ex. Chessa; 1 ex. Itanagar, K. Kaman; 1 ex. Itanagar, A. Captain		
14.	Ptyas nigromarginata Blyth 1854	Throughout the state in the hill forests up to 2500 m.	1 ex. in SFRI Museum: Talley Valley, B.B. Bhatt		
	Note: The first author has seen a dead snake run over by vehicle on the Pasighat-Pangin road about 5 km north of Regging village at about 400 m. The specimen could not be collected due to technical problems. Photograph was taken.				
15.	Liopeltis frenata Günther 1858	Throughout the state. Hills. 400-2000 m.	Annandale (1912a); Captain & Bhatt (2000).		
	Note: Annandale (1912a), Mishmi Hills	. In: Rec. Ind. Mus. viii, p. 47.			
16.	Liopeltis stoliczkae Sclater 1891	Throughout the state. Nearby hills stream. Not common	1 ex. in ZSI Itanagar: Ganga River (Itanagar), P.T. Bhutia		
17.	Oligodon albocinctus Cantor 1839	Throughout the state. Common. Plains to 2000 m.	3 ex. in SFRI Museum: 2 ex. Chessa, K. Kaman; 1 ex. Gobuk, A. Borang		
	Note: Wall (1909-1910), Sadia in and a	around Parbuk village. In: J. Bombay Nat. His	st. Soc. Part II, xix, p. 830.		
18.	Oligodon cinereus Günther 1864	Throughout the state. Plains to hills. Common.	4 ex. in SFRI Museum: 2 ex. Chessa, K. Kaman; 1 ex. Chessa; 1 ex. Chimpu, A. Borang		
19.	Oligodon erythrorhachis Wall 1910	Foothills. Very Rare.	1 ex. in SFRI Museum 1 ex. Chessa, A. Borang		
	Rec. Ind. Mus. xxv. 1923, p. 309 (Nat	t <i>et al.</i> 1998); Wall (1910) <i>In: J. Bombay Nal</i> msang, Jaipur district, now Tinsukia district, nor from a marshy nullah at Chessa, Papu radesh and second in the world.	t. <i>Hist. Soc. xix.</i> p. 923 and Assam). The specimen under		
20.	Dendrolaphis pictus Gmelin 1789	Throughout the state. Plains to hills in busy forests. Very common.	7 ex. in SFRI Museum: 2 ex. Chessa, A. Borang; 3 ex. Chessa, K. Kaman; 2 ex. Pangge, B.B.Bhatt		

Table 1: Systematic list of snakes	in Arunachal	Pradesh	(contd.)	
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SI. No.	Scientific Name	Distribution & Status	Remarks
21.	Dendrolaphis cyanochloris Wall 1921	Throughout the state. Plains to hills in bushy forests. Common.	1 ex. in Miao Forest Museum
	Note: In Wall (1909-1910) <i>Dendrolaph</i> around Parbuk village (Dibang Valley.)	is proarchus (J. Bombay Nat. Hist. Soc. Part II,	xix, p. 827), Sadia in and
22.	Dendrolaphis gorei Wall 1910	Throughout the state. Plains to hills in bushy forests. Common.	2 ex. in SFRI Museum: 1 ex. Itanagar, J. Ali; 1 ex. Itanagar, D. Saikia
23.	Chrysopelea ornata Shaw 1802	Throughout the state. Plains to hills up to 2000 m. Very common in well wooded hill forests.	2 ex. in SFRI Museum: 1 ex. Damroh, A. Borang; 1 ex. Chessa, K. Kaman
24.	Lycodon laoensis Günther 1864	Throughout the state. Plains up to 1000 m.	1 ex. in Miao Forest Museum
25.	<i>Lycodon jara</i> Shaw 1802	Throughout the state. Foothills. Not common.	2 ex in SFRI Museum: 1 ex. Itangar, Donated by R.K.M. Hospital; 1 ex. Itanagar, B.B. Bhatt.
	Interesting Note: When disturbed the si	nake coiled into a ball-like shape and keeps motio	onless until it feels safe.
26.	<i>Lycodon fasciatus</i> Anderson 1879	Throughout the state. Hill forests. 1000-2500 m.	1 ex. in SFRI Museum: Pangge, B.B. Bhatt.
27.	Sibynophis collaris Gray 1853	Throughout the state. High hills and montane forests. Common in 1000-1500 m.	Captain & Bhatt (2000).
28.	Amphiesma venningi Wall 1910	Tirap and Changlang districts. High hills and montane forests. Common in 1000-1500 m.	Captain & Bhatt (2000, 2001)
29.	<i>Amphiesma parallelum</i> Boulenger, 1890	Throughout the state. High hills and montane forests. Common in 1500-2000 m.	2 ex. in SFRI Museum: 1 ex. Pangge, M.M. Borah; 1 ex. Pangge, B.B. Bhatt.
30.	Amphiesma khasiensis Boulenger 1890	Throughout the state. Not common.	Annandale (1912); Captain & Bhatt (2000).
	Note: Annandale (1912a), Upper Burm	a (Abor Country). In: Rec. Ind. Mus. viii. pp. 49 a	nd 53.
31.	Amphiesma modesta Günther 1875	Tirap district northwards Lohit district. Hills forests between 500-2000 m. Uncommon.	Ghosh (1987)
32.	<i>Amphiesma stolatum</i> Linnaeus 1758	Throughout the state. Plains to hills up to 2500 m. Very common.	6 ex. in SFRI Museum: 1 ex. Itanagar, A. Borang; 3 ex. Chessa, K. Kaman; 2 ex. Itanagar, A. Yirang.
33.	<i>Amphiesma platyceps</i> Blyth 1854	Throughout the state. Plains to hills up to 2500 m.	Annandale (1912); Pawar & Birand (2001).
	Note: Annandale (1912a), Abor Hills. Ir	r: Rec. Ind. Mus. viii, p. 49.	

Table 1: Systematic list of snakes in Arunachal Pradesh (contd.)

SI. No.	Scientific Name	Distribution & Status	Remarks
34.	Xenochrophis punctulatus Günther 1958	Throughout the state. Plains to hills. Not common.	1 ex. in ZSI Museum: Itanagar, P.T. Bhutia
35.	Xenochrophis piscator Schneider 1799	Throughout the state. Plains and low altitude hills living in vicinity of water bodies. Common.	5 ex. in SFRI Museum: 2 ex. Itanagar, A. Borang; 3 ex. Chessa, K. Kaman
36.	Xenochrophis sanctijohannis Boulenger 1890	Throughout the state. Plains and hills up to 2000 m.	2 ex. in SFRI Museum: 1 ex. Shilluk, I. Dai; 1 ex. Shilluk, A. Borang
37.	Sinonatrix percarinata Boulenger 1899	Throughout the state. Well wooded wet hills preferably along the water course.	1. ex. in Miao Museum.
38.	<i>Rhadophis himalayanus</i> Günther 1864	Throughout the state. Foothills to hills up to 2000 m. Very Common.	9 ex. in SFRI Museum: 1 ex. Pangin; 1 ex. Boleng, A. Borang; 2 ex. Itanagar, K. Kaman; 2 ex. Itanagar, B.B. Bhatt; 2 ex. Chessa, Kancha Rai; 1 ex. Jumpa, K. Mitkong
	Note: Wall (1909-1910), <i>In: J. Bomb</i> Dibang Valley) of Arunachal Prades	<i>ay Nat. Hist. Soc.</i> Part I, xix, p. 614), Sadia in and a h.	around Parbuk village (Lower
39.	Rhadophis subminiatus Schlegel 1837	Throughout the state. Foothills to hills. Very common.	8 ex. in SFRI Museum: 2 ex. Itanagar; 1 ex. Bijari, A. Borang; 3 ex. Itanagar; 1 ex. Seijusa, K. Kaman; 1 ex. Tippi, A.N. Rao
40.	Pseudoxenodon macrops	Throughout the state. Plains to hills. Common in	2 ex. in SFRI Museum:
	Blyth 1854	1000-2500 m.	1 ex. Chessa, A. Borang; 1 ex. Gate, B.B. Bhatt
41.	Blyth 1854 <i>Trachischium monticola</i> Cantor 1839		-
41. 42.	Trachischium monticola	1000-2500 m. Throughout the state. Plains and hills.	1 ex. Gate, B.B. Bhatt 1 ex. SFRI Museum:
42.	Trachischium monticola Cantor 1839 Trachischium tenuiceps	1000-2500 m. Throughout the state. Plains and hills. Very common in 1000-1500 m. North of R. Subansiri westwards Towang. Hills and montane forest montane forest up to 3000 m.	1 ex. Gate, B.B. Bhatt 1 ex. SFRI Museum: Chessa, K. Kaman 2 ex. in ZSI Museum: 1 ex. Mukto (2500 m); 1 ex. Bomdir (2000 m);
42.	Trachischium monticola Cantor 1839 Trachischium tenuiceps Blyth 1854 Rhabdops bicolor Blyth 1854	1000-2500 m.Throughout the state.Plains and hills.Very common in 1000-1500 m.North of R. Subansiri westwardsTowang. Hills and montane forestmontane forest up to 3000 m.Common.Throughout the state.	1 ex. Gate, B.B. Bhatt 1 ex. SFRI Museum: Chessa, K. Kaman 2 ex. in ZSI Museum: 1 ex. Mukto (2500 m); 1 ex. Bomdir (2000 m); P.T. Bhutia 1 ex. in Miao Forest Museum
	Trachischium monticola Cantor 1839 Trachischium tenuiceps Blyth 1854 Rhabdops bicolor Blyth 1854 Note: Wall (1925), <i>In: J. Bombay N</i>	1000-2500 m. Throughout the state. Plains and hills. Very common in 1000-1500 m. North of R. Subansiri westwards Towang. Hills and montane forest montane forest up to 3000 m. Common. Throughout the state. Common.	1 ex. Gate, B.B. Bhatt 1 ex. SFRI Museum: Chessa, K. Kaman 2 ex. in ZSI Museum: 1 ex. Mukto (2500 m); 1 ex. Bomdir (2000 m); P.T. Bhutia 1 ex. in Miao Forest Museum

Table 1: Systematic	list of snakes in	Arunachal Pradesh	(contd.)
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SI. No.	Scientific Name	Distribution & Status	Remarks		
46.	Boiga ochracae walli Smith 1943	Throughout the state. Foothills and hills. Rare.	1 ex. in Miao Forest Museur		
47.	Boiga gokool Gray 1834	Throughout the state. Foothills to hills. Common.	3 ex. in SFRI Museum: 1 ex. Seijusa, A. Borang; 2 ex. Itanagar, K. Kaman.		
	Note: Wall (1909-1910), <i>In: J. Bombay N</i> Papumpare district of Arunachal Pades	<i>lat. Hist. Soc.</i> Part II xix. p. 831, Upper Assam h.)	(at Dejoo in and around Kimin,		
48.	Boiga quincunciata Wall 1908	Throughout the state. Foothills to hills.	2 ex. in SFRI Museum: 1 ex. Chessa, A. Borang; 1 ex. Itanagar, B.B. Bhatt		
49.	<i>Boiga cyanea</i> Duméril, Bibron & Duméril 1854	Throughout the state. Foothills to hills.	2 ex. in SFRI Museum: 1 ex. Chessa, A. Borang; 1 ex. Itanagar, A. Yirang		
50.	<i>Boiga ocellata</i> Kroon 1973	Throughout the state. Common.	4 ex. in SFRI Museum: 1 ex. Itanagar, A. Yirang; 3 ex. Chessa, K. Kaman		
51.	<i>Psammodynastes pulverulentus</i> Boie 1827	Throughout the state. Plains and hills. Common in well wooded hills in wet areas.	2 ex. in SFRI Museum: 1 ex. Gobuk, A. Borang; 1 ex. Chimpu, K. Kaman		
	Note: Wall (1909-1910), <i>In: J. Bombay Nat. Hist. Soc.</i> Part II xix. p. 833, Dejoo in and around Kimin, Papumpare district (originally recorded as Upper Assam).				
52.	Ahaetulla prasina Reinwardt: Boie 1827	Throughout the state. Plain to hills. Common in foothills.	2 ex. in SFRI Museum: 1 ex. Itanagar, A. Borang; 1 ex. Potin, B.B. Bhatt		
	Note: Wall (1909-1910), <i>In: J. Bombay Nat. Hist. Soc.</i> Part II xix. p. 834. Daffla Hills in and around Dullungmukh, Lower Subansiri district, Dejoo in and around Kimin, Papumpare district and Sadia in and around Parbuk village, Lower Dibang Valley district (originally recorded as Upper Assam) of Arunachal Pradesh.				
	Subfamily: Homalopsinae	in the second second second	and the solution		
53.	Enhydris enhydris Schneider 1799.	Throughout the state. Very common in open streams.	None in SFRI Museum but is the most common Water Snake.		
	Family: Elapidae (Cobras, Kraits, Coral Snakes)				
54.	<i>Bungarus fasciatus</i> Schneider 1801	Throughout the state. Common in Bamboo forests.	7 ex. in SFRI Museum: 4 ex. Chessa,K. Kaman; 1 ex. Chessa, M. Pawe; 2 ex. Chessa, Kancha Rai		
	Note: Wall (1909-1910), <i>In: J. Bombay</i> Lower Subansiri district of Arunachal F	Nat. Hist. Soc. Part II xix. p. 835. Duffla Hills Pradesh.	s in and around Dullungmukh,		
	Bungarus niger Wall 1908	Throughout the state.	2 ex. in ZSI, Itanagar;		
55.		Not common.	2 ex. Itanagar, K. Allia		

SI. No.	Scientific Name	Distribution & Status	Remarks		
57.	Sinomicrurus macclellandii Reinhardt 1844	Throughout the state. Common.	5 ex. in SFRI Museum: 2 ex. Chessa, K. Kaman; 3 ex. Itanagar, A. Borang		
	Note: Annandale (1912a), <i>In: Rec. Ind. M</i> common in Arunachal Pradesh.	<i>lus</i> viii, p. 50, Abor country (Abor Hills). Colour fo			
58.	Naja kaouthia Lesson 1831	Throughout the state. Common.	3 ex. in SFRI Museum: 1 ex. Chessa,A. Borang; 2 ex. Itanagar, K. Kaman		
59.	<i>Ophiophagus hannah</i> Cantor 1836	Throughout the state. Common.	3 ex. in SFRI Museum: 1 ex. Chessa, V.V.K. Chessa Labour Party; 1 ex. Itanagar, B.B. Bhatt 1 ex. Itanagar, A. Captain		
	Family : Viperidae (True Vipers & Pit Vipers) Subfamily : Crotalinae (Pit Vipers)				
60.	Protobothrops mucrosquamatus Cantor 1839	Throughout the state. In hills. 1000-3000 m.	2 ex. in SFRI Museum: 1 ex. Gate; 1 ex. Ziro, B.B. Bhatt		
61.	Protobothrops jerdoni Gunther, 1875	Hills and Montane forests. 1000-3000 m.	Captain & Bhatt (2000)		
62.	Ovophis monticola Günther 1864	Throughout the state. In hills. Common at 1000-3000 m.	1 ex. in ZSI, Itanagar: Mehao, T.K. Pal		
63.	<i>Trimeresurus stejnegeri</i> Schmidt 1925	Throughout the state. Plains to moist montane bamboo forests.	1 ex. in Itanagar Zoo		
	Note: Absence of hemipenis, female. Scale formula, 21: 11: 163: 58. Temporal scale are feebly keeled hence is provisionally identified as <i>Trimeresurus stejnegeri (Trimeresurus stejnegeri yunnanensis ?)</i> Schmidt 1925. (see Das 1996). The subspecies is now <i>Trimerusurus stejnegeri</i> Schmidt 1925 and <i>Trimerusurus yunnanensis</i> Schmidt 1925 (see David <i>et al.</i> 2001).				
64.	Trimeresurus popeiorum Smith 1937	Throughout the state. Plains to moist montane bamboo forests.	1 ex. in SFRI Museum: Pangin, A. Borang		
65.	Trimeresurus erythrurus Cantor 1839	Tirap district northwards (with population thinning down) to Changlang district.			
	Note: It is very common in Naga Hills (Smith 1943). Personal contact with local people in Khonsa (Titap district) during 1997 reveals occurrence of similar snake with tail mottled with red (brown). Also (Patrick David <i>pers. comm.</i> , 2002).				
66.	Trimeresurus albolabris Gray 1842	Throughout the state. Plains and low altitude hills. forests.	1 ex. in SFRI Museum: Chessa, K. Kaman		
67.	<i>Trimeresurus medoensis</i> Djao: Djao & Jiang 1977	Extreme eastern part of Changlang district adjoining to Myanmar. Wet montane forests above 1500 m.	David <i>et al.</i> (2001); Captain & Bhatt (2000).		
	(2001). Its occurrence is restricted to	ed from Gandhigram in Changlang district based on examination on 26 live specimens David <i>et al.</i> currence is restricted to the northeastern part of Arunachal Pradesh in India. Probably occurs in arbo, Gelling and Singa areas in Upper Siang district. New to the Indian fauna.			

SFRI Museum: State Forest Research Institute Museum, ZSI: Zoological Survey of India, VVK: Van Vigyan Kendra

Specimens not identified

1. *Trimeresurus* sp. (*T. stejnegeri* Schmidt 1925 or *T. popeiorum* Smith 1939); Scale count - 21: 11: 167: 61; dorsal scales moderately keeled; scale between supraocular 13 narrow; 2 rows of scales between labials and elongated sub-ocular. Collected by K. Haridasan from Chessa (100 m).

2. Unidentified Keelback species: 2 pre-oculars; 3 post-oculars; 8L, 7R supralabials; 2+2 temporals; 1 large loreal; scale in 17: 17: 15 rows keeled; 165 ventrals; 61 caudal paired; 2 anals. Collected about 10 km east of Pangge at 2000 m on 14.vi.1994 by the first author. Could not be identified from Smith (1943); perhaps not described from India.

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