

**RANGE EXTENSION OF CARRIKER'S ROUND-EARED BAT, *Lophostoma carrikeri* (ALLEN, 1910) (CHIROPTERA: PHYLLOSTOMIDAE) IN THE CERRADO AND CAATINGA**

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**Supplementary material**

**Table 1.** Locality records of *Lophostoma carrikeri* in South America. 'Code' indicates the numbers seen in Fig. 2. Acc: accurate coordinates, app: approximate coordinates. \*Vouchers collected, but collection numbers not given in published articles/sources, \*\*specimen possibly collected, but could not be located, \*\*\*doubtful records.

Locality	Country	Latitude	Longitude	Precision of coordinates	Code	Voucher	Source
Terra firme forest of RESEX Cajari, close to Highway BR156, Amapá	BR	-0.8833°	-51.8500°	acc	1	IEPA 2936	Silva <i>et al.</i> 2013
Parque Nacional do Jaú, Amazonas	BR	-1.9°	-61.45°	app	2	INPA*	Barnett <i>et al.</i> 2006

Locality	Country	Latitude	Longitude	Precision of coordinates	Code	Voucher	Source
Reserva Florestal Adolpho Ducke, Manaus, Amazonas	BR	-2.968075°	-59.926488°	app	3	INPA**	Pereira 2015
The Biological Dynamics of Forest Fragments Project, Amazonas	BR	-2.400000°	-59.716666°	app	4	INPA*	Sampaio <i>et al.</i> 2003
<b>Pecém district, São Gonçalo do Amarante, Ceará</b>	<b>BR</b>	<b>-3.646010°</b>	<b>-38.777721°</b>	<b>app</b>	<b>5</b>	<b>MCN-MQ 091</b>	<b>This study</b>
São Domingos, Goiás	BR	-13.41972°	-46.386944°	app	6	UFG*	Zórtea <i>et al.</i> 2009
Juína, Mato Grosso	BR	-11.553055	-58.3425	acc	7	MZUSP 35889	Brandão <i>et al.</i> 2020
Comodoro, Mato Grosso	BR	-13.79772	-60.457181	acc	8	Specimen released	Brandão <i>et al.</i> 2020
<b>Grão Mogol, Minas Gerais</b>	<b>BR</b>	<b>-16.48555°</b>	<b>-43.117777°</b>	<b>acc</b>	<b>9</b>	<b>UFMG 6829</b>	<b>This study</b>
Alter do Chão, Santarém, Pará	BR	-2.522947°	-54.955704°	app	10	INPA*	Bernard & Fenton 2002
Utinga, Belém, Pará	BR	-1.45°	-48.48333°	app	11	FMNH 126251	Grant & Ferguson 2018a
Várzea, Belém, Pará	BR	-1.430430°	-48.288790°	app	12	USNM 460095	Fonseca & Pinto 2004
Parque Ecológico de Gunma, Santa Bárbara do Pará, Pará	BR	-1.216905°	-48.2947722°	acc	13	MPEG*	Fonseca 2006

Locality	Country	Latitude	Longitude	Precision of coordinates	Code	Voucher	Source
Belterra, 30 km SW Santarém, Pará	BR	-2.650000°	-54.950000°	acc	14	MPEG 9221, 9222	Gribel & Taddei 1989
Rio Iriri, 85 km SW of Altamira, Pará	BR	-3.700331°	-53.146873°	app	15	**	McCarthy <i>et al.</i> 1992, Velazco & Gardner 2012
Tapajós National Forest, Pará	BR	-3.360000°	-54.95000°	app	16	MPEG*	Saldanha 2000; Presley <i>et al.</i> 2008
Mocambo Igapó, Belém, Pará	BR	-1.430430°	-48.288790°	app	17	USNM 393005	Velazco & Gardner 2012
FLONA Tapirapé-Aquiri, Marabá, Pará	BR	-5.7666	-50.5000	acc	18	MZUSP 35890	Brandão <i>et al.</i> 2020
Porto de Moz, Pará	BR	-1.735591	-52.235599	acc	19	MZUSP 35886	Brandão <i>et al.</i> 2020
Iriri River, Altamira, Pará	BR	-3.8333	-52.6666	acc	20	MZUSP 22707	Brandão <i>et al.</i> 2020
Lagoa Seca, baixão do Fausto, Parque Nacional Serra das Confusões, Guariba, Piauí	BR	-9.205555°	-43,488611°	acc	21	MZUSP 33554 or 33555	Gregorin <i>et al.</i> 2008
Cerca de 1 km da lagoa do Jacu, Parque Nacional Serra das Confusões, Guariba, Piauí	BR	-8.6775°	-43.49055°	acc	22	MZUSP 33554 or 33555	Gregorin <i>et al.</i> 2008

Locality	Country	Latitude	Longitude	Precision of coordinates	Code	Voucher	Source
Teresina, Piauí	BR	-5.033333°	-42.75000°	app	23	*	Vizotto <i>et al.</i> 1980
Madeira River, Mutum Paraná, Rondônia	BR	-9.43694	-64.830432	app		MZUSP 35887, 35888	Brandão <i>et al.</i> 2020
Ilha de Maracá, Roraima	BR	3.483333°	-61.50000°	acc	25	INPA 1394	Gribel & Taddei 1989
Estação Ecológica Serra Geral do Tocantis, Tocantis	BR	-10.811585°	-46.77218°	app	26	APC1646 (MZUSP*)	Gregorin <i>et al.</i> 2011
Rio Itenez, bank opposite Costa Marquez (Brazil), Mamoré, Beni	BO	-13.614840°	-64.925523°	app	27	AMNH 209322	Fonseca & Pinto 2004
La Arenosa, Leticia, Amazonas	CO	4.12744°	-69.208953°	app	28	MUD-M1268	Rodriguez-Bolaños <i>et al.</i> 2017
San Juan Arama, Los Micos, Villavicencio, Meta	CO	3.348205°	-73.887254°	app	29	FMNH 87942– 87945, 88081– 88091	Fonseca & Pinto 2004, Velazco & Gardner 2012
Hacienda Los Guaduales near San Martín, Meta	CO.	3.708066°	-73.706727°	app	30	ICN 5144	McCarthy <i>et al.</i> 1992

Locality	Country	Latitude	Longitude	Precision of coordinates	Code	Voucher	Source
Boanamo, Waorani Ethnic Reserve, Orellana	EC	-1.237850°	-76.378361°	acc	31	QCAZ 13578	Camacho <i>et al.</i> 2014
Yasuni Research Station, Yasuni National Park, Orellana	EC	-0.667375°	-75.390258°	acc	32	QCAZ 13994, QCAZ 4935	Fonseca & Pinto 2004, Camacho <i>et al.</i> 2014
Paracou, Cayenne	FG	5.27527778°	-52.9236111°	app	33	AMNH 267918	Simmons & Voss 1998
Piste St Elie, St Elie, Savane Garré, Guyane	FG	4.822740°	-53.276409°	app	34	MNHM 2016-179	Museum National D'Histoire Naturelle
54.6 km E-SE by road of St. Laurent, Guyane	FG	5.137238°	-53.829962°	app	35	TCWC 58527	Prestridge 2018
Mount Ayanganna, Toe Slope Camp, Potaro-Siparuni	GY	5.200527°	-59.551097°	app	36	ROM 114667	Royal Ontario Museum Mammalian Collection
Clearwater Camp, Iwokrama Forest	GY	4.7333333°	-58.8500000	acc	37	ROM 107391, 107392, KU 155249-155251	Lim <i>et al.</i> 1999
Three Mile Camp, Iwokrama Forest	GY	4.63333333°	-58.7166666°	acc	38	ROM 107190,	Lim <i>et al.</i> 1999

Locality	Country	Latitude	Longitude	Precision of coordinates	Code	Voucher	Source
						UG/CSBD M156	
Iwokrama Field Station, Iwokrama Forest	GY	4.66666667°	-58.6833333°	acc	39	ROM 107461, KU 155252	Lim <i>et al.</i> 1999
Rio Curanja, Balta, Loreto	PE	-10.133261°	-71.089990°	app	40	LSUMZ 14076, 14077	Fonseca & Pinto 2004, Velazco & Gardner 2012
Requena, Centro de Investigaciones Jenaro Herrera , Loreto	PE	-4.913013°	-73.563907°	app	41	MUSM 6977	Fonseca & Pinto 2004, Velazco & Gardner 2012
Estacion Biologica Isla Muyuy, Loreto	PE	-3.913889°	-73.228056°	app	42	MUSM 21175	Velazco & Gardner, 2012
Maskoitania, 13.4 km NNW Atalaya, left bank Rio Alto, Madre de Dios	PE	-12.7717°	-71.3855°	app	43	FMNH 174884	Grant & Ferguson 2018a
Coronel Portillo, Cerro Tahuayo, apply 65 km ENE of Pucallpa. Ucayali	PE	-8.393022°	-74.582474°	app	44	MUSM 3158	Fonseca & Pinto 2004, Velazco & Gardner 2012
Brownsberg Nature Park, Jeep Trail, Brokopondo	SU	4.93333333°	-55.2°	app	45	ROM 114041	Velazco & Gardner 2012
Sipaliwini airstrip, Nickerie	SU	2.443054°	-56.11666667°	acc	46	CM 77172	Genoways & Williams 1984

Locality	Country	Latitude	Longitude	Precision of coordinates	Code	Voucher	Source
Zanderij, Para	SU	5.45000°	-55.20000°	acc	47	CM 68400	Genoways & Williams 1984
Bakhuis, Area 22 Recon Fly Camp, Sipaliwini	SU	4.2841°	-57.0230°	app	48	ROM 117005	Velazco & Gardner 2012
Kushere Landing, Sipaliwini River, Sipaliwini	SU	1.9441°	-56.06337°	acc	49	ROM 120188	Grant & Ferguson 2018b
Saramacca, Voltzberg	SU	4.67000°	-56.20000°	acc	50	CM 63668	Genoways & Williams 1980
Lely Mountain, Sipaliwini	SU	4.27°	-54.738°	app	51	TTU 106021	Solari & Pinto 2007
Margin of Rio Baria, Parque Nacional Serrania de la Neblina, Amazonas	VE	0.91666667°	-66.10000°	acc	52	USNM 560556	Ochoa <i>et al.</i> 1988
Rio Mocho, Bolivar	VE	6.549131°	-65.631094°	app	53	AMNH 30177– 30180, 30181, 30182, 30183	Allen 1910
San Juan de Manapiare, Amazonas	VE	5.326250°	-66.074422°	app	54	USNM 407274	Fonseca & Pinto 2004
Quebra Pote, São Luís, Maranhão	BR	-2.69611111°	-44.2197222°	acc	55	***	Santos <i>et al.</i> 2009
Tiputini Biodiversity Station, Orellana	EC	-0.722164°	-76.138125°	acc	56	***	Rex <i>et al.</i> 2008 (see

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Locality	Country	Latitude	Longitude	Precision of coordinates	Code	Voucher	Source
							comments on Camacho <i>et al.</i> 2014)
Bombuscaro River in the Podocarpus National Park, Zamora Chinchipe	EC	-4.019069°	-79.029892°	acc	57	***	Rex <i>et al.</i> 2008 (see comments on Camacho <i>et al.</i> 2014)

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