

**Table 1S** – List of freshwater mollusk species collected in four cities in Mato Grosso State, Brazil, and deposited in the Mollusk Collection of Oswaldo Cruz Institute (IOC/Fiocruz)

City	Latitude	Longitude	<i>Anodontites</i> sp.	<i>Anodontites elongatus</i>	<i>Anodontites trapesialis</i>	<i>Antillorbis nordensis</i>	<i>Biomphalaria</i> sp.	<i>Biomphalaria amzonica</i>	<i>Biomphalaria occidentalis</i>	<i>Biomphalaria straminea</i>	<i>Castalia ambigua</i>	<i>Corbicula fluminea</i>	<i>Drepanotrema</i> sp.	<i>Drepanotrema anatinum</i>	<i>Drepanotrema cimex</i>	<i>Drepanotrema lucidum</i>	<i>Drepanotrema depressissimum</i>	<i>Eupera</i> sp.	<i>Eupera simoni</i>	<i>Eupera tumida</i>	Year of registration	Month of registration
Barão de Melgaço	-16,16571	-55,91813	x																		2002	August
Barão de Melgaço	-16,17017	-55,92247						CMIOC													2009	October
Barão de Melgaço	-16,17118	-55,92355											x								2003	April
Barão de Melgaço	-16,1736	-55,92798					CMIOC							CMIOC		CMIOC					2002	December
Barão de Melgaço	-16,1736	-55,92798					CMIOC								CMIOC						1983	
Barão de Melgaço	-16,17447	-55,9333	x															x			2002	August
Barão de Melgaço	-16,17479	-55,93388													x			x			2002	August
Barão de Melgaço	-16,18771	-55,907											x		x						2002	August
Barão de Melgaço	-16,18771	-55,907										x			CMIOC						2002	August
Barão de Melgaço	-16,19143	-55,96477					x	CMIOC										CMIOC			2003	April
Barão de Melgaço	-16,1935	-55,96709						CMIOC													1983	
Barão de Melgaço	-16,19617	-55,9543														x					2003	April
Barão de Melgaço	-16,19617	-55,9543					x								x						2004	February
Barão de Melgaço	-16,19715	-55,96505					x	x					x			CMIOC					2002	December
Barão de Melgaço	-16,19715	-55,96505						CMIOC	x						x						2003	June
Barão de Melgaço	-16,19715	-55,96505					x	x							x						2003	October
Barão de Melgaço	-16,19715	-55,96505						CMIOC	CMIOC												1983	
Barão de Melgaço	-16,19715	-55,96592							CMIOC												1983	
Barão de Melgaço	-16,19922	-55,96353						CMIOC	x							CMIOC					2009	October
Barão de Melgaço	-16,19992	-55,96958							CMIOC							CMIOC					2009	October
Barão de Melgaço	-16,20583	-55,97042							x						CMIOC		CMIOC				2009	October
Barão de Melgaço	-16,20583	-55,97042							CMIOC												1983	
Barão de Melgaço	-16,20583	-55,97042																			2004	February
Barão de Melgaço	-16,22931	-55,97456	CMIOC												CMIOC		CMIOC	CMIOC			2009	October
Barão de Melgaço	-16,22931	-55,97456													x						2009	October
Barão de Melgaço	-16,23544	-55,97528										x									2009	October
Barão de Melgaço	-16,2252	-55,91968			x			x							CMIOC		x				2003	April
Barão de Melgaço	-16,2252	-55,91968					x								CMIOC						1983	
Barão de Melgaço	-16,34247	-55,82371																			2016	November
Barão de Melgaço	-16,34236	-55,89761		x																	2009	October
Barão de Melgaço	-16,33739	-55,94378												CMIOC							1983	
Cáceres	-15,83694	-57,87889																			2002	October
Cáceres	-15,83694	-57,87889																			2003	August

City	Latitude	Longitude	<i>Anodontites</i> sp.	<i>Anodontites elongatus</i>	<i>Anodontites trapesialis</i>	<i>Antillorbis nordensis</i>	<i>Biomphalaria</i> sp.	<i>Biomphalaria amazonica</i>	<i>Biomphalaria occidentalis</i>	<i>Biomphalaria straminea</i>	<i>Castalia ambigua</i>	<i>Corbicula fluminea</i>	<i>Drepanotrema</i> sp.	<i>Drepanotrema anatinum</i>	<i>Drepanotrema cimex</i>	<i>Drepanotrema lucidum</i>	<i>Drepanotrema depressissimum</i>	<i>Eupera</i> sp.	<i>Eupera simoni</i>	<i>Eupera tumida</i>	Year of registration	Month of registration	
Cáceres	-15,83882	-57,87487																				2004	May
Cáceres	-16,03917	-57,72111																				2002	October
Cáceres	-16,0409	-57,25852																				2003	August
Cáceres	-16,05715	-57,71666																				2003	August
Cáceres	-16,05972	-57,70611																				2002	October
Cáceres	-16,06185	-57,70638																				2003	August
Cáceres	-16,06417	-57,70972					CMIOC															2002	October
Cáceres	-16,06456	-57,71025						CMIOC														2009	August
Cáceres	-16,06556	-57,68944			x																	2002	October
Cáceres	-16,0614	-57,68934	CMIOC																			2003	August
Cáceres	-16,06147	-57,66921						CMIOC														1979	
Cáceres	-16,05902	-57,66929							CMIOC													1978	
Cáceres	-16,07356	-57,68517							CMIOC													1979	
Cáceres	-16,07788	-57,68279							CMIOC													1979	
Cáceres	-16,08083	-57,66583								CMIOC												2004	May
Cáceres	-16,08444	-57,69056								CMIOC												2002	October
Cáceres	-16,08901	-57,68478								CMIOC												1980	
Cáceres	-16,08591	-57,70517																				2003	
Cáceres	-16,10056	-57,65694																				1978	
Cáceres	-16,10667	-57,68639																				2002	October
Cáceres	-16,11526	-57,72369																				1982	
Cáceres	-16,15722	-57,59944												x								2002	October
Cáceres	-16,20525	-57,40669																				2009	August
Cáceres	-16,73319	-57,74872																				2004	May
Cáceres	-16,73319	-57,74872																				2004	May
Poconé	-15,94214	-56,58125												x								2009	August
Poconé	-15,93692	-56,69394														x						2009	August
Poconé	-15,93692	-56,69394								CMIOC							CMIOC					2003	December
Poconé	-15,93692	-56,69394														x						2003	December
Poconé	-15,93692	-56,69394					CMIOC															2003	December
Poconé	-15,94733	-56,70858							x													2009	August
Poconé	-15,96364	-56,70719																				2009	August
Poconé	-16,07838	-56,5592		CMIOC																		2003	October
Poconé	-16,12078	-56,60761																				2009	August

City	Latitude	Longitude	Anodontites sp.	Anodontites elongatus	Anodontites trapezialis	Antillorbis nordestensis	Biomphalaria sp.	Biomphalaria amazonica	Biomphalaria occidentalis	Biomphalaria straminea	CMIOC	Castalia ambigua	Corbicula fluminea	Drepanotrema sp.	Drepanotrema anatinum	Drepanotrema cimex	Drepanotrema lucidum	Drepanotrema depressissimum	Eupera sp.	Eupera simoni	Eupera tumida	Year of registration	Month of registration	
Poconé	-16,17087	-56,6196																					2003	October
Poconé	-16,2607	-56,62678																x					2003	October
Poconé	-16,2607	-56,62678																					2009	October
Poconé	-16,2607	-56,62678																					2004	February
Poconé	-16,31472	-56,54389																					2003	June
Poconé	-16,31472	-56,54389																					2003	December
Poconé	-16,30883	-56,55639																					2009	August
Poconé	-16,30883	-56,55639																					2011	February
Poconé	-16,34511	-56,64681																					2002	August
Poconé	-16,34511	-56,64681																					2009	June
Poconé	-16,34511	-56,64681																					2009	August
Poconé	-16,34511	-56,64681																					2004	May
Poconé	-16,41858	-56,67281																					2010	August
Poconé	-16,42193	-56,67023																					2009	June
Poconé	-16,42193	-56,67023																					2004	May
Poconé	-16,42193	-56,67023																					1984	
Poconé	-16,43056	-56,66972																					2003	December
Poconé	-16,43056	-56,66972																					2003	June
Poconé	-16,43023	-56,6694																					2003	June
Poconé	-16,43023	-56,6694																					2004	February
Poconé	-16,43939	-56,67211														CMIOC							2010	August
Poconé	-16,45328	-56,67794																					2009	August
Poconé	-16,45547	-56,68558																					2010	August
Poconé	-16,46331	-56,68319																					2011	February
Poconé	-16,46338	-56,68323																					2003	April
Poconé	-16,46325	-56,68103																					2003	October
Poconé	-16,47344	-56,68881										CMIOC	CMIOC			CMIOC	CMIOC						2002	August
Poconé	-16,47345	-56,68882																					2003	April
Poconé	-16,50448	-56,70538																					2003	April
Poconé	-16,50448	-56,70538																					2003	April
Poconé	-16,50448	-56,70538																					CMIOC	
Poconé	-16,50448	-56,70538																					2003	June
Poconé	-16,50448	-56,70538																					2003	June
Poconé	-16,50448	-56,70538																					2004	
Poconé	-16,5955	-56,73083																					2009	August



City	Latitude	Longitude	<i>Anodontites</i> sp.	<i>Anodontites elongatus</i>	<i>Anodontites trapesialis</i>	<i>Antillorbis nordensis</i>	<i>Biomphalaria</i> sp.	<i>Biomphalaria amazonica</i>	<i>Biomphalaria occidentalis</i>	<i>Biomphalaria straminea</i>	<i>Castalia ambigua</i>	<i>Corbicula fluminea</i>	<i>Drepanotrema</i> sp.	<i>Drepanotrema anatinum</i>	<i>Drepanotrema cimex</i>	<i>Drepanotrema lucidum</i>	<i>Drepanotrema depressissimum</i>	<i>Eupera</i> sp.	<i>Eupera simoni</i>	<i>Eupera tumida</i>	Year of registration	Month of registration	
Poconé	-16,95478	-56,90681																				2010	August
Poconé	-17,01622	-56,97317																				2010	August
Poconé	-17,11158	-57,29308												x			x					2002	October
Poconé	-17,22408	-56,91864												x		x						2010	August
Poconé	-17,37472	-56,779						CMIOC				x		CMIOC		CMIOC						2010	August
Poconé	-17,35142	-56,77296														CMIOC						2002	October
Poconé	-17,35142	-56,77296																				2002	October
Poconé	-17,35142	-56,77296																				2002	October
Santo Antônio do Leverger	-15,73393	-55,87992				x																2003	December
Santo Antônio do Leverger	-15,77222	-56,06572																				2009	October
Santo Antônio do Leverger	-15,82521	-56,101					CMIOC															1983	
Santo Antônio do Leverger	-15,84119	-56,07658										x										2009	October
Santo Antônio do Leverger	-15,83911	-56,07626				x											x					2002	December
Santo Antônio do Leverger	-15,85904	-56,09548						CMIOC										CMIOC				1983	
Santo Antônio do Leverger	-15,86061	-56,07978							x													2009	October
Santo Antônio do Leverger	-15,86617	-56,07604																				1983	
Santo Antônio do Leverger	-15,86775	-56,07589							x				x									2009	October
Santo Antônio do Leverger	-15,86967	-56,07392							x													2009	October
Santo Antônio do Leverger	-15,87469	-56,09589								CMIOC												2009	October
Santo Antônio do Leverger	-15,86645	-56,05937	x	x						x												2003	October
Santo Antônio do Leverger	-15,98478	-55,92206									x											2009	October
Santo Antônio do Leverger	-15,98505	-55,92332			CMIOC												CMIOC					2002	December
Santo Antônio do Leverger	-15,81877	-55,59853				x																2003	April
Santo Antônio do Leverger	-15,92997	-55,51542						CMIOC														2003	December
Santo Antônio do Leverger	-15,98542	-55,80619					CMIOC										CMIOC	x	x			2003	June
Santo Antônio do Leverger	-15,98961	-55,79594															x					2002	December
Santo Antônio do Leverger	-16,07147	-55,80433				x		x									x	x	x	CMIOC		2003	April
Santo Antônio do Leverger	-16,07147	-55,80433																				2003	October
Santo Antônio do Leverger	-16,07147	-55,80433					x															2003	June
Santo Antônio do Leverger	-16,09478	-55,80717				x	CMIOC							x		CMIOC						2003	October
Santo Antônio do Leverger	-16,10242	-55,81197																				2003	April
Santo Antônio do Leverger	-16,12401	-55,44631												CMIOC		CMIOC	x					2003	December
Santo Antônio do Leverger	-16,13811	-55,87086					CMIOC							CMIOC		CMIOC	x					2003	April
Santo Antônio do Leverger	-16,13277	-55,93908																				2003	April

City	Latitude	Longitude	Anodontites sp.	Anodontites elongatus	Anodontites trapesialis	Antillorbis nordensis	Biomphalaria sp.	Biomphalaria amazonica	Biomphalaria occidentalis	Biomphalaria straminea	Castalia ambigua	Drepanotrema sp.	Drepanotrema anatinum	Drepanotrema cimex	Eupera sp.	Eupera simoni	Eupera tumida	Year of registration	Month of registration	
Santo Antônio do Leverger	-16,13277	-55,93908																	2003	June
Santo Antônio do Leverger	-16,14681	-55,80806																	2009	October
Santo Antônio do Leverger	-16,15333	-55,80567				x	x												2009	October
Santo Antônio do Leverger	-16,16544	-55,89481				x	x												2003	April
Santo Antônio do Leverger	-16,22689	-55,80403																	2009	October
Santo Antônio do Leverger	-16,48188	-55,43358																	2009	October
Santo Antônio do Leverger	-16,48188	-55,43358															x		2003	October

City	Latitude	Longitude	Gundlachia sp.	Gundlachia radiata	Gundlachia ficaga	Idiopyrgus souleyetianus	Marisa planogyra	Melanooides tuberculata	Pomacea sp.	Pomacea lineata	Pomacea maculata	Pomacea scalaris	Pisidium sp.	Pisidium lucidum	Stenophysa marmorata	Uncancylus concentricus	Bivalvia (not identified)	Ancylinae (not identified)	Year of registration	Month of registration	
Barão de Melgaço	-16,16571	-55,91813																		2002	August
Barão de Melgaço	-16,1701667	-55,9224722	CMIOC						CMIOC					CMIOC						2009	October
Barão de Melgaço	-16,1711833	-55,92355								x								x	2003	April	
Barão de Melgaço	-16,1736	-55,9279833																		2002	December
Barão de Melgaço	-16,1736	-55,9279833							CMI OC											1983	
Barão de Melgaço	-16,174469	-55,933302	x							x	x									2002	August
Barão de Melgaço	-16,174787	-55,933883					x					x							x	2002	August
Barão de Melgaço	-16,187705	-55,907		CMI OC					CMI OC	CMI OC										2002	August
Barão de Melgaço	-16,187705	-55,907		CMI OC						x	x									2002	August
Barão de Melgaço	-16,1914333	-55,9647667							x	CMI OC	x							x	2003	April	
Barão de Melgaço	-16,193496	-55,967092																		1983	
Barão de Melgaço	-16,1961667	-55,9543							CMI OC	x										2003	April
Barão de Melgaço	-16,1961667	-55,9543								x	x									2004	February
Barão de Melgaço	-16,19715	-55,96505								x	x				x					2002	December
Barão de Melgaço	-16,19715	-55,96505							x	CMI OC				x			x	2003	June		
Barão de Melgaço	-16,19715	-55,96505							x									x	2003	October	
Barão de Melgaço	-16,19715	-55,96505																		1983	
Barão de Melgaço	-16,197151	-55,965917								CMI OC										1983	
Barão de Melgaço	-16,1992222	-55,9635278	CMI OC																	2009	October

City	Latitude	Longitude	<i>Gundlachia</i> sp.	<i>Gundlachia radiata</i>	<i>Gundlachia tigaga</i>	<i>Idiopyrgus souleyefianus</i>	<i>Marisa planogyra</i>	<i>Melanoides tuberculata</i>	<i>Pomacea</i> sp.	<i>Pomacea lineata</i>	<i>Pomacea maculata</i>	<i>Pomacea scalaris</i>	<i>Pisidium</i> sp.	<i>Stenophysa mammifera</i>	<i>Unconcyclus concentricus</i>	Bivalvia (not identified)	Ancylineae (not identified)	Year of registration	Month of registration	
Barão de Melgaço	-16,1999167	-55,9695833																	2009	October
Barão de Melgaço	-16,2058333	-55,9704167																	2009	October
Barão de Melgaço	-16,2058333	-55,9704167																	1983	
Barão de Melgaço	-16,2058333	-55,9704167							x										2004	February
Barão de Melgaço	-16,2293056	-55,9745556							CMIOC			x	CMIOC						2009	October
Barão de Melgaço	-16,2293056	-55,9745556		CMIOC							x								2009	October
Barão de Melgaço	-16,2354444	-55,9752778										CMIOC							2009	October
Barão de Melgaço	-16,2252	-55,9196833		CMIOC					x			CMIOC							2003	April
Barão de Melgaço	-16,2252	-55,9196833																	1983	
Barão de Melgaço	-16,342466	-55,823708										CMIOC							2016	November
Barão de Melgaço	-16,3423611	-55,8976111				x				x							x	CMIOC	2009	October
Barão de Melgaço	-16,337388	-55,943781																	1983	
Cáceres	-15,8369444	-57,8788889		CMIOC			CMIOC		CMIOC		x	CMIOC			x				2002	October
Cáceres	-15,8369444	-57,8788889							x		x				x				2003	August
Cáceres	-15,838818	-57,874867						CMIOC			x								2004	May
Cáceres	-16,0391667	-57,7211111		CMIOC		x				x	x								2002	October
Cáceres	-16,040895	-57,258517				x						CMIOC					x	2003	August	
Cáceres	-16,057147	-57,716657										CMIOC			CMIOC		x	2003	August	
Cáceres	-16,0597222	-57,7061111		x															2002	October
Cáceres	-16,061852	-57,706383							x										2003	August
Cáceres	-16,0641667	-57,7097222								x							x	2002	October	
Cáceres	-16,0645556	-57,71025		CMIOC					x		x			CMIOC					2009	August
Cáceres	-16,0655556	-57,6894444		CMIOC															2002	October
Cáceres	-16,061399	-57,689338							x		x		CMIOC						2003	August
Cáceres	-16,061468	-57,669213																	1979	
Cáceres	-16,059024	-57,669285																	1978	
Cáceres	-16,07356	-57,685168																	1979	
Cáceres	-16,077876	-57,682793																	1979	
Cáceres	-16,0808333	-57,6658333										CMIOC							2004	May
Cáceres	-16,0844444	-57,6905556							x				CMIOC						2002	October
Cáceres	-16,089013	-57,684779																	1980	
Cáceres	-16,08591	-57,705165										CMIOC	x				x	2003		
Cáceres	-16,1005556	-57,6569444																	1978	
Cáceres	-16,1066667	-57,6863889	x						x										2002	October
Cáceres	-16,115259	-57,723694					CMIOC												1982	
Cáceres	-16,1572222	-57,5994444				CMIOC													2002	October
Cáceres	-16,20525	-57,4066944														x	2009	August		

City	Latitude	Longitude	<i>Gundlachia</i> sp.	<i>Gundlachia radiata</i>	<i>Gundlachia tigaca</i>	<i>Idiopyrgus souleyefianus</i>	<i>Marisa planogryra</i>	<i>Melanoides tuberculata</i>	<i>Pomacea</i> sp.	<i>Pomacea lineata</i>	<i>Pomacea maculata</i>	<i>Pomacea scalaris</i>	<i>Pisidium</i> sp.	<i>Stenophysa mammifera</i>	<i>Unconcyclus concentricus</i>	<i>Bivalvia</i> (not identified)	Ancylinae (not identified)	Year of registration	Month of registration	
Cáceres	-16,733185	-57,748719						x											2004	May
Cáceres	-16,733185	-57,748719							CMIOC										2004	May
Poconé	-15,9421389	-56,58125																CMI	2009	August
Poconé	-15,9369167	-56,6939444	x			x				x									2009	August
Poconé	-15,9369167	-56,6939444																	2003	December
Poconé	-15,9369167	-56,6939444		CMI															2003	December
Poconé	-15,9369167	-56,6939444							CMI										2003	December
Poconé	-15,9473333	-56,7085833																x	2009	August
Poconé	-15,9636389	-56,7071944															x	x	2009	August
Poconé	-16,078379	-56,559198	CMI						CMI										2003	October
Poconé	-16,1207778	-56,6076111								CMI			x					x	2009	August
Poconé	-16,1708667	-56,6196															x		2003	October
Poconé	-16,2607	-56,6267833							CMI		x		x						2003	October
Poconé	-16,2607	-56,6267833							CMI	x									2009	October
Poconé	-16,2607	-56,6267833				x		x											2004	February
Poconé	-16,3147222	-56,5438889	x			x		x								x			2003	June
Poconé	-16,3147222	-56,5438889					CMI	CMI											2003	December
Poconé	-16,3088333	-56,5563889					CMI				x								2009	August
Poconé	-16,3088333	-56,5563889					x				CMI								2011	February
Poconé	-16,345107	-56,646813						CMI			CMI	CMI							2002	August
Poconé	-16,345107	-56,646813						CMI		x	CMI								2009	June
Poconé	-16,345107	-56,646813						CMI			CMI								2009	August
Poconé	-16,345107	-56,646813						CMI			x	x							2004	May
Poconé	-16,4185833	-56,6728056				x			CMI	CMI						x			2010	August
Poconé	-16,4219333	-56,6702333					CMI			x	x								2009	June
Poconé	-16,4219333	-56,6702333					CMI			CMI	CMI							x	2004	May
Poconé	-16,4219333	-56,6702333					CMI												1984	
Poconé	-16,4305556	-56,6697222					CMI			x	x								2003	December
Poconé	-16,4305556	-56,6697222		CMI			x			CMI	CMI								2003	June
Poconé	-16,4302333	-56,6694	x			x						x							2003	June
Poconé	-16,4302333	-56,6694							x										2004	February
Poconé	-16,4393889	-56,6721111	CMI			x													2010	August
Poconé	-16,4532778	-56,6779444	CMI		CMI			x											2009	August
Poconé	-16,4554722	-56,6855833	CMI			x													2010	August
Poconé	-16,4633056	-56,6831944					x				x								2011	February
Poconé	-16,4633833	-56,6832333					x		x		x								2003	April
Poconé	-16,46325	-56,6810333	x								x								2003	October

City	Latitude	Longitude	<i>Gundlachia</i> sp.	<i>Gundlachia radiata</i>	<i>Gundlachia tigaca</i>	<i>Idiopyrgus souleyefianus</i>	<i>Marisa planogyra</i>	<i>Melanoides tuberculata</i>	<i>Pomacea</i> sp.	<i>Pomacea lineata</i>	<i>Pomacea maculata</i>	<i>Pomacea scalaris</i>	<i>Pisidium</i> sp.	<i>Stenophysa mammifera</i>	<i>Unconcyclus concentricus</i>	<i>Bivalvia</i> (not identified)	Ancylinae (not identified)	Year of registration	Month of registration	
Poconé	-16,4734444	-56,6888056		CMIOC						x	x								2002	August
Poconé	-16,47345	-56,6888167				x					x						x	2003	April	
Poconé	-16,5044833	-56,7053833				x			x		x								2003	April
Poconé	-16,5044833	-56,7053833				x					x								2003	April
Poconé	-16,5044833	-56,7053833				x					x								2003	June
Poconé	-16,5044833	-56,7053833				x					x								2003	June
Poconé	-16,5044833	-56,7053833					CMIOC				CMIOC	CMIOC							2004	
Poconé	-16,5955	-56,7308333	CMIOC														CMIOC		2009	August
Poconé	-16,5943833	-56,73045							x			CMIOC					CMIOC		2003	October
Poconé	-16,5991333	-56,7286833							x					CMIOC			x	2003	October	
Poconé	-16,6198611	-56,7481944									x	x						x	2018	
Poconé	-16,6436833	-56,7699167				x		x										x	2003	October
Poconé	-16,6604722	-56,7875						x						x			x	2009	August	
Poconé	-16,6605167	-56,7874833								x	x						x	2009	June	
Poconé	-16,6897778	-56,8279167	CMIOC					x						CMIOC		x		2009	August	
Poconé	-16,6932222	-56,8342778	CMIOC																2010	August
Poconé	-16,7099167	-57,11665	x								x	x							2002	August
Poconé	-16,7099167	-57,11665				x					x	x							2002	August
Poconé	-16,7099167	-57,11665				x					x	x							2002	October
Poconé	-16,7249333	-56,8559833	CMIOC			x		x		x	CMIOC		CMIOC						2009	June
Poconé	-16,7461667	-56,8578333						x	CMIOC		CMIOC						x	2004	February	
Poconé	-16,7469167	-56,8579722						x						x				2002	August	
Poconé	-16,7469167	-56,8579722						x									CMIOC	2009	August	
Poconé	-16,741351	-56,865081	CMIOC			x					x								2003	October
Poconé	-16,7416667	-56,8697222				x				x	x						x	2018		
Poconé	-16,7469333	-56,8565167						x			x						x	2003	April	
Poconé	-16,7469333	-56,8565167																	1990	
Poconé	-16,7486333	-56,85755	x			x				x									2009	June
Poconé	-16,7554722	-56,8637222	CMIOC								CMIOC			CMIOC					2010	August
Poconé	-16,74646	-56,85825				x				x	x	x		CMIOC			x	2002	August	
Poconé	-16,74646	-56,85825	CMIOC					x		x	x	x						2003	June	
Poconé	-16,74646	-56,85825				x				x	x	x					x	2002	August	
Poconé	-16,74646	-56,85825				x				x	x	x						2002	August	
Poconé	-16,8054444	-56,8578889	CMIOC															2010	August	
Poconé	-16,8439167	-56,8495278	x			x		x	x				x					2010	August	
Poconé	-16,8409833	-57,1761667							x		x		x					2002	October	
Poconé	-16,8409833	-57,1761667								x		x						2002	October	

City	Latitude	Longitude	<i>Gundlachia</i> sp.	<i>Gundlachia radiata</i>	<i>Gundlachia tigaca</i>	<i>Idiopyrgus souleyefianus</i>	<i>Marisa planogyrta</i>	<i>Melanoides tuberculata</i>	<i>Pomacea</i> sp.	<i>Pomacea lineata</i>	<i>Pomacea maculata</i>	<i>Pomacea scalaris</i>	<i>Pisidium</i> sp.	<i>Stenophysa mammifera</i>	<i>Unconcyclus concentricus</i>	<i>Bivalvia</i> (not identified)	<i>Ancylineae</i> (not identified)	Year of registration	Month of registration
Poconé	-16,8409833	-57,1761667						x		x								2002	October
Poconé	-16,8507	-57,1818667	x			x		x	x									2002	October
Poconé	-16,9013333	-56,8523611		CMIOC														2010	August
Poconé	-16,941908	-56,624266																1985	
Poconé	-16,941908	-56,624266																1988	
Poconé	-16,9547778	-56,9068056	CMIOC		x							x					x	2010	August
Poconé	-17,0162222	-56,9731667	x														x	2010	August
Poconé	-17,1115833	-57,2930833																2002	October
Poconé	-17,2240833	-56,9186389																2010	August
Poconé	-17,3747222	-56,779																2010	August
Poconé	-17,351416	-56,772959	CMIOC															2002	October
Poconé	-17,351416	-56,772959																2002	October
Santo Antônio do Leverger	-15,7339333	-55,8799167																2003	December
Santo Antônio do Leverger	-15,7722222	-56,0657222	CMIOC															2009	October
Santo Antônio do Leverger	-15,82521	-56,100998																1983	
Santo Antônio do Leverger	-15,8411944	-56,0765833		CMIOC					x								x	2009	October
Santo Antônio do Leverger	-15,83911	-56,07626																2002	December
Santo Antônio do Leverger	-15,859035	-56,095475																1983	
Santo Antônio do Leverger	-15,8606111	-56,0797778																2009	October
Santo Antônio do Leverger	-15,866173	-56,076041																1983	
Santo Antônio do Leverger	-15,86775	-56,0758889										x				x		2009	October
Santo Antônio do Leverger	-15,8696667	-56,0739167										x	x					2009	October
Santo Antônio do Leverger	-15,8746944	-56,0958889																2009	October
Santo Antônio do Leverger	-15,866454	-56,059369							x			x						2003	October
Santo Antônio do Leverger	-15,9847778	-55,9220556	CMIOC								x							2009	October
Santo Antônio do Leverger	-15,98505	-55,92332																2002	December
Santo Antônio do Leverger	-15,8187667	-55,5985333							x		x						x	2003	April
Santo Antônio do Leverger	-15,9299667	-55,5154167															x	2003	December
Santo Antônio do Leverger	-15,9854167	-55,8061944							x								x	2003	June
Santo Antônio do Leverger	-15,98961	-55,79594																2002	December
Santo Antônio do Leverger	-16,0714722	-55,8043333																2003	April
Santo Antônio do Leverger	-16,0714722	-55,8043333	CMIOC															2003	October
Santo Antônio do Leverger	-16,0714722	-55,8043333	x							x								2003	June
Santo Antônio do Leverger	-16,0947778	-55,8071667								x								2003	October
Santo Antônio do Leverger	-16,1024167	-55,8119722							x								x	2003	April
Santo Antônio do Leverger	-16,124012	-55,446312							x	CMIOC	x							2003	December

City	Latitude	Longitude	<i>Gundlachia</i> sp.	<i>Gundlachia radiata</i>	<i>Gundlachia ticaga</i>	<i>Idiopyrgus souleyetianus</i>	<i>Marisa planogyra</i>	<i>Melanoides tuberculata</i>	<i>Pomacea</i> sp.	<i>Pomacea lineata</i>	<i>Pomacea maculata</i>	<i>Pomacea scalaris</i>	<i>Pisidium</i> sp.	<i>Stenophysa mammifera</i>	<i>Unconcyclus concentricus</i>	Bivalvia (not identified)	Ancylinae (not identified)	Year of registration	Month of registration
Santo Antônio do Leverger	-16,1381111	-55,8708611		CMIOC				x					CMIOC					2003	April
Santo Antônio do Leverger	-16,132768	-55,939083												x				2003	April
Santo Antônio do Leverger	-16,132768	-55,939083	CMIOC		x		x			x								2003	June
Santo Antônio do Leverger	-16,1468056	-55,8080556								x								2009	October
Santo Antônio do Leverger	-16,1533333	-55,8056667	CMIOC							x								2009	October
Santo Antônio do Leverger	-16,1654444	-55,8948056														x	2003	April	
Santo Antônio do Leverger	-16,2268889	-55,8040278	CMIOC															2009	October
Santo Antônio do Leverger	-16,481877	-55,433581		CMIOC														2009	October
Santo Antônio do Leverger	-16,481877	-55,433581														x	2003	October	

x: Species found; CMIOC: Mollusk Collection of the Oswaldo Cruz Institute (Coleção de Moluscos do Instituto Oswaldo Cruz).

This material is available as part of the article:

Fernandez MA, Santos SB, Silva EF, Thiengo SC. Composition and distribution of freshwater mollusks in the Pantanal biome, Mato Grosso State, Brazil. Rev Pan Amaz Saude. 2023;14:e202301357.

Doi: <https://doi.org/10.5123/S2176-6223202301357>