

Coordenadas dos centróides das parcelas RAPELD - CENBAM/PPBio Amazônia Ocidental					
Estado	Sítio	Módulo	Nome.parcela	Latitude	Longitude
Amazonas	Tefé	RDS Amanã	AMANA_TL500	-2,480058333	-64,61436111
Amazonas	Tefé	RDS Amanã	AMANA_TL1500	-2,487955556	-64,61133889
Amazonas	Tefé	RDS Amanã	AMANA_TL2500	-2,4945	-64,60718889
Amazonas	Tefé	RDS Amanã	AMANA_TL3500	-2,502838889	-64,60500833
Amazonas	Tefé	RDS Amanã	AMANA_TL4500	-2,512172222	-64,60174444
Amazonas	Tefé	RDS Amanã	AMANA_TO500	-2,502838889	-64,62233889
Amazonas	Tefé	RDS Amanã	AMANA_TO1500	-2,491686111	-64,61944444
Amazonas	Tefé	RDS Amanã	AMANA_TO2500	-2,501516667	-64,61570833
Amazonas	Tefé	RDS Amanã	AMANA_TO3500	-2,508927778	-64,61288889
Amazonas	Tefé	RDS Amanã	AMANA_TO4500	-2,515275	-64,609875
Amazonas	Tefé	RDS Mamirauá	MAMIR_TN500	-3,036355556	-64,85957222
Amazonas	Tefé	RDS Mamirauá	MAMIR_TN1500	-3,033125	-64,86666944
Amazonas	Tefé	RDS Mamirauá	MAMIR_TN2500	-3,02755	-64,87586667
Amazonas	Tefé	RDS Mamirauá	MAMIR_TN3500	-3,023161111	-64,88148333
Amazonas	Tefé	RDS Mamirauá	MAMIR_TN4500	-3,017888889	-64,89020278
Amazonas	Tefé	RDS Mamirauá	MAMIR_TS500	-3,047277778	-64,85981389
Amazonas	Tefé	RDS Mamirauá	MAMIR_TS1500	-3,042652778	-64,86982778
Amazonas	Tefé	RDS Mamirauá	MAMIR_TS2500	-3,038438889	-64,87620278
Amazonas	Tefé	RDS Mamirauá	MAMIR_TS3500	-3,033675	-64,88290556
Amazonas	Tefé	RDS Mamirauá	MAMIR_TS4500	-3,027275	-64,89193056
Amazonas	Tefé	FLONA Tefé	FLONA_TN500	-3,525072222	-64,99808056
Amazonas	Tefé	FLONA Tefé	FLONA_TN1500	-3,526202778	-65,00775278
Amazonas	Tefé	FLONA Tefé	FLONA_TN2500	-3,527216667	-65,01600556
Amazonas	Tefé	FLONA Tefé	FLONA_TN3500	-3,527761111	-65,02397778
Amazonas	Tefé	FLONA Tefé	FLONA_TN4500	-3,528433333	-65,03458611
Amazonas	Tefé	FLONA Tefé	FLONA_TS500	-3,533969444	-64,99885833
Amazonas	Tefé	FLONA Tefé	FLONA_TS1500	-3,534627778	-65,00774167
Amazonas	Tefé	FLONA Tefé	FLONA_TS2500	-3,535063889	-65,016325
Amazonas	Tefé	FLONA Tefé	FLONA_TS3500	-3,536058333	-65,02537778
Amazonas	Tefé	FLONA Tefé	FLONA_TS4500	-3,537883333	-65,03330278
Amazonas	Parna Pico da Neblina	Parna Pico da Neblina	T01 - 0500	0,11987	-66,817547
Amazonas	Parna Pico da Neblina	Parna Pico da Neblina	T01 - 0820	0,122645	-66,809768
Amazonas	Parna Pico da Neblina	Parna Pico da Neblina	T01 - 1500	0,11664	-66,817957
Amazonas	Parna Pico da Neblina	Parna Pico da Neblina	T01 - 2150	0,127558	-66,816433
Amazonas	Parna Pico da Neblina	Parna Pico da Neblina	T01 - 2500	0,127558	-66,816433
Amazonas	Parna Pico da Neblina	Parna Pico da Neblina	T01 - 3500	0,143527	-66,814154
Amazonas	Parna Pico da Neblina	Parna Pico da Neblina	T01 - 3800	0,144764	-66,81336
Amazonas	Parna Pico da Neblina	Parna Pico da Neblina	T01 - 4500	0,147131	-66,813978
Amazonas	Parna Pico da Neblina	Parna Pico da Neblina	T02 - 0500	0,127555	-66,819565
Amazonas	Parna Pico da Neblina	Parna Pico da Neblina	T02 - 1500	0,119196	-66,826389

Amazonas	Parna Pico da Neblina	Parna Pico da Neblina	T02 - 2500	0,123802	-66,827156
Amazonas	Parna Pico da Neblina	Parna Pico da Neblina	T02 - 2800	0,13214	-66,826794
Amazonas	Parna Pico da Neblina	Parna Pico da Neblina	T02 - 3500	0,138985	-66,824203
Amazonas	Parna Pico da Neblina	Parna Pico da Neblina	T02 - 4500	0,147728	-66,823862
Amazonas	Parna Pico da Neblina	Parna Pico da Neblina	T02-4100	0,14326	-66,823648
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F4	-2,474469444	-54,96337222
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F6	-2,486536111	-54,96592222
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F9	-2,478316667	-54,95020833
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F10	-2,483502778	-54,94453889
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F12	-2,475363889	-54,95181111
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F13	-2,457233333	-54,93253056
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F17	-2,462669444	-54,92865556
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F17_2	-2,468786111	-54,93635833
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F18	-2,463972222	-54,94750833
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F20_1	-2,481486111	-54,92213889
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F20_2	-2,485063889	-54,91685833
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F21	-2,493136111	-54,92860556
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F22	-2,480911111	-54,93265556
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F23	-2,495908333	-54,93799444
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F26	-2,495847222	-54,91343056
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F29	-2,508808333	-54,92028333
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F32	-2,499736111	-54,90338611
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F33	-2,487030556	-54,89615833
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F40	-2,468494444	-54,89250278
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F41	-2,457094444	-54,89834444
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F42	-2,456738889	-54,89131111

Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F59	-2,531177778	-54,97514722
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F61	-2,543033333	-54,96439722
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	F63	-2,471216667	-54,95195278
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	MC64	-2,540777778	-54,95751944
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	MC65	-2,534316667	-54,91255556
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	MC66	-2,536583333	-54,92582778
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	MC68	-2,575930556	-54,91788611
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	MC69	-2,547688889	-54,94925556
Pará	APA Alter do Chão	APA Alter do Chão Fragmentos	MC70	-2,548944444	-54,89834444
Pará	APA Alter do Chão	APA Alter do Chão Savana	S1	-2,488783333	-54,96226389
Pará	APA Alter do Chão	APA Alter do Chão Savana	S2	-2,491	-54,93783611
Pará	APA Alter do Chão	APA Alter do Chão Savana	S4	-2,536013889	-54,97457778
Pará	APA Alter do Chão	APA Alter do Chão Savana	S5	-2,543155556	-54,97440833
Pará	APA Alter do Chão	APA Alter do Chão Savana	S6	-2,475738889	-54,92719722
Pará	APA Alter do Chão	APA Alter do Chão Savana	S7	-2,513119444	-54,92641944
Pará	APA Alter do Chão	APA Alter do Chão Savana	S8	-2,534516667	-54,9024
Pará	APA Alter do Chão	APA Alter do Chão Savana	S10	-2,532755556	-54,90611667
Pará	APA Alter do Chão	APA Alter do Chão Savana	S14	-2,49525	-54,89815278
Pará	APA Alter do Chão	APA Alter do Chão Savana	S15	-2,527155556	-2,527155556
Pará	APA Alter do Chão	APA Alter do Chão Savana	S16	-2,526944444	-54,91218611
Pará	APA Alter do Chão	APA Alter do Chão Savana	S18	-2,525825	-54,97352778
Pará	APA Alter do Chão	APA Alter do Chão Savana	S19	-2,473572222	-54,91969722
Pará	APA Alter do Chão	APA Alter do Chão Savana	S21	-2,491008333	-54,93264722
Pará	APA Alter do Chão	APA Alter do Chão Savana	S22	-2,485772222	-54,93467778
Pará	APA Alter do Chão	APA Alter do Chão Savana	S24	-2,4953	-54,92075833
Pará	APA Alter do Chão	APA Alter do Chão Savana	S25	-2,513113889	-54,92010556

Pará	APA Alter do Chão	APA Alter do Chão Savana	S26	-2,506513889	-54,92658611
Pará	APA Alter do Chão	APA Alter do Chão Savana	S27	-2,504066667	-54,92107222
Pará	APA Alter do Chão	APA Alter do Chão Savana	S28	-2,50695	-54,91353056
Pará	APA Alter do Chão	APA Alter do Chão Savana	S29	-2,453005556	-54,90209444
Pará	APA Alter do Chão	APA Alter do Chão Savana	S33	-2,49505	-54,9041
Pará	APA Alter do Chão	APA Alter do Chão Savana	S34	-2,473197222	-54,90468333
Pará	APA Alter do Chão	APA Alter do Chão Savana	S35	-2,457763889	-54,88766111
Pará	APA Alter do Chão	APA Alter do Chão Savana	S36	-2,468722222	-54,88253056
Pará	APA Alter do Chão	APA Alter do Chão Savana	S37	-2,475627778	-54,89318611
Pará	APA Alter do Chão	APA Alter do Chão Savana	S38	-2,45845	-54,87784722
Pará	APA Alter do Chão	APA Alter do Chão Savana	S40	-2,460525	-54,90301111
Rondônia	RESEX Cunia	Grade Cunia	L1 500	-8,070180024	-63,48985865
Rondônia	RESEX Cunia	Grade Cunia	L1 1500	-8,070154536	-63,48103982
Rondônia	RESEX Cunia	Grade Cunia	L1 2500	-8,070374721	-63,47180486
Rondônia	RESEX Cunia	Grade Cunia	L1 3500	-8,070204561	-63,46283076
Rondônia	RESEX Cunia	Grade Cunia	L1 4500	-8,070251388	-63,45355189
Rondônia	RESEX Cunia	Grade Cunia	L2 500	-8,078682455	-63,48990495
Rondônia	RESEX Cunia	Grade Cunia	L2 1500	-8,078669018	-63,48076097
Rondônia	RESEX Cunia	Grade Cunia	L2 2500	-8,078722943	-63,47148714
Rondônia	RESEX Cunia	Grade Cunia	L2 3500	-8,078402073	-63,46274891
Rondônia	RESEX Cunia	Grade Cunia	L2 4450	-8,078625057	-63,45346864
Rondônia	RESEX Cunia	Grade Cunia	L3 500	-8,087836585	-63,48966098
Rondônia	RESEX Cunia	Grade Cunia	L3 1500	-8,087381654	-63,48089319
Rondônia	RESEX Cunia	Grade Cunia	L3 2500	-8,087174164	-63,47168701
Rondônia	RESEX Cunia	Grade Cunia	L3 3500	-8,08760796	-63,46204312
Rondônia	RESEX Cunia	Grade Cunia	L3 4500	-8,08774761	-63,45334803
Rondônia	RESEX Cunia	Grade Cunia	L4 500	-8,096808641	-63,48961455
Rondônia	RESEX Cunia	Grade Cunia	L4 1500	-8,09689873	-63,48101908
Rondônia	RESEX Cunia	Grade Cunia	L4 2550	-8,096635893	-63,47196589
Rondônia	RESEX Cunia	Grade Cunia	L4 3500	-8,096721805	-63,46275584
Rondônia	RESEX Cunia	Grade Cunia	L4 4550	-8,096733678	-63,45381051
Rondônia	RESEX Cunia	Grade Cunia	L5 500	-8,10568879	-63,48953501
Rondônia	RESEX Cunia	Grade Cunia	L5 1500	-8,105911734	-63,48092338
Rondônia	RESEX Cunia	Grade Cunia	L5 2500	-8,106021871	-63,47174428
Rondônia	RESEX Cunia	Grade Cunia	L5 3450	-8,106173475	-63,46245779
Rondônia	RESEX Cunia	Grade Cunia	L5 4450	-8,105906136	-63,45375093
Rondônia	RESEX Cunia	Grade Cunia	L6 500	-8,114694027	-63,48973986
Rondônia	RESEX Cunia	Grade Cunia	L6 1500	-8,115204373	-63,48073247
Rondônia	RESEX Cunia	Grade Cunia	L6 2500	-8,114926635	-63,47128345
Rondônia	RESEX Cunia	Grade Cunia	L6 3500	-8,115255848	-63,4622015
Rondônia	RESEX Cunia	Grade Cunia	L6 4500	-8,114721655	-63,45304872
Rondônia	RESEX Cunia	Grade Cunia	L1 4950	-8,069634211	-63,44945288

Rondônia	RESEX_Cunia	Grade_Cunia	L4_2250	-8,09671811	-63,47412366
Rondônia	RESEX_Cunia	Grade_Cunia	NS3_2450	-8,0914141	-63,47652856
Rondônia	RESEX_Cunia	Grade_Cunia	NS3_900	-8,077913001	-63,47605602
Rondônia	RESEX_Cunia	Grade_Cunia	NS2_2750	-8,094802803	-63,48564198
Rondônia	RESEX_Cunia	Grade_Cunia	NS1_2900	-8,095765305	-63,49439648
Rondônia	RESEX_Cunia	Grade_Cunia	L1_2300	-8,069674158	-63,47358779
Rondônia	RESEX_Cunia	Grade_Cunia	NS3_2700	-8,094415075	-63,47665162
Rondônia	RESEX_Cunia	Grade_Cunia	L6_3800	-8,115435296	-63,45989323
Rondônia	RESEX_Cunia	Grade_Cunia	L6_2000	-8,115585381	-63,47634968
Rondônia	RESEX_Cunia	Grade_Cunia	NS5_3750	-8,103790473	-63,45858337
Rondônia	RESEX_Cunia	Grade_Cunia	NS6_2700	-8,094177275	-63,44959715
Rondônia	RESEX_Cunia	Grade_Cunia	L3_1600	-8,087427739	-63,47953677
Rondônia	RESEX_Cunia	Grade_Cunia	NS5_4350	-8,109581199	-63,45856623
Rondônia	RESEX_Cunia	Grade_Cunia	NS2_1650	-8,085151827	-63,48553078
Rondônia	RESEX_Cunia	Grade_Cunia	L5_2900	-8,106484297	-63,46829817
Rondônia	RESEX_Cunia	Grade_Cunia	NS1_1000	-8,078788146	-63,49466076
Acre	Floresta_Estadual_ do_Rio_Gregório	Floresta_Estadual_ do_Rio_Gregório	T1_500	-8,040788372	-71,25404139
Acre	Floresta_Estadual_ do_Rio_Liberdad e	Floresta_Estadual_ do_Rio_ Liberdade	T1_500	-7,819657071	-72,01872286
Acre	Floresta_Estadual_ do_Rio_Liberdad e	Floresta_Estadual_ do_Rio_ Liberdade	T1_1500	-7,828853766	-72,02241727
Acre	Floresta_Estadual_ do_Rio_Liberdad e	Floresta_Estadual_ do_Rio_ Liberdade	T1_2500	-7,836453029	-72,02602211
Acre	Fazenda_Experim ental_Catuaba	Fazenda_Experime ntal_Catuaba	T1_500	-10,06732345	-67,60534421
Acre	Fazenda_Experim ental_Catuaba	Fazenda_Experime ntal_Catuaba	T1_1500	-10,07352254	-67,61200922
Acre	Fazenda_Experim ental_Catuaba	Fazenda_Experime ntal_Catuaba	T1_2500	-10,0797125	-67,61858894
Acre	Fazenda_Experim ental_Catuaba	Fazenda_Experime ntal_Catuaba	T1_3500	-10,08601005	-67,62523806
Acre	Fazenda_Experim ental_Catuaba	Fazenda_Experime ntal_Catuaba	T1_4500	-10,09197771	-67,63181731
Acre	Parque_Estadual_ Chandless	Parque_Estadual_ Chandless	T1_500	-9,383444842	-69,92690494
Acre	Parque_Estadual_ Chandless	Parque_Estadual_ Chandless	T1_1500	-9,390511757	-69,92064023
Acre	Parque_Estadual_ Chandless	Parque_Estadual_ Chandless	T1_2500	-9,397554708	-69,91612195
Acre	Parque_Estadual_ Chandless	Parque_Estadual_ Chandless	T1_3500	-9,404449095	-69,91053783
Acre	Parque_Estadual_ Chandless	Parque_Estadual_ Chandless	T1_4500	-9,411846234	-69,90407131
Acre	Parque_Estadual_ Chandless	Parque_Estadual_ Chandless	T2_500	-9,377866578	-69,92026413
Acre	Parque_Estadual_ Chandless	Parque_Estadual_ Chandless	T2_1500	-9,385010939	-69,91484994
Acre	Parque_Estadual_ Chandless	Parque_Estadual_ Chandless	T2_2500	-9,391940897	-69,9097091

Acre	Parque_Estadual_ Chandless	Parque_Estadual_ Chandless	T2_3500	-9,398742556	-69,90420271
Acre	Reserva_Florestal_ Humaita	Reserva_Florestal_ Humaita	T1_500	-9,757242913	-67,65920081
Acre	Reserva_Florestal_ Humaita	Reserva_Florestal_ Humaita	T1_1500	-9,760037077	-67,65127605
Acre	Reserva_Florestal_ Humaita	Reserva_Florestal_ Humaita	T1_2500	-9,762161945	-67,64242568
Acre	Reserva_Florestal_ Humaita	Reserva_Florestal_ Humaita	T1_3500	-9,764861795	-67,63385005
Acre	Reserva_Florestal_ Humaita	Reserva_Florestal_ Humaita	T1_4500	-9,766512078	-67,6247489
Acre	Reserva_Florestal_ Humaita	Reserva_Florestal_ Humaita	T2_1500	-9,750615835	-67,64785198
Acre	Reserva_Florestal_ Humaita	Reserva_Florestal_ Humaita	T2_2500	-9,753177684	-67,63908426
Acre	Reserva_Florestal_ Humaita	Reserva_Florestal_ Humaita	T2_3500	-9,755831571	-67,6303218
Acre	Reserva_Florestal_ Humaita	Reserva_Florestal_ Humaita	T2_4500	-9,758332219	-67,62162828
Roraima	ESEC_Maraca	Grade_Maraca	LO1_500	6,084074822	-64,11598312
Roraima	ESEC_Maraca	Grade_Maraca	LO1_1500	6,075139119	-64,11597308
Roraima	ESEC_Maraca	Grade_Maraca	LO1_2500	6,066183673	-64,11596184
Roraima	ESEC_Maraca	Grade_Maraca	LO1_4500	6,048206451	-64,1157268
Roraima	ESEC_Maraca	Grade_Maraca	LO3_500	6,084123185	-64,13413467
Roraima	ESEC_Maraca	Grade_Maraca	LO3_1500	6,075218149	-64,13407293
Roraima	ESEC_Maraca	Grade_Maraca	LO3_2500	6,06625683	-64,13396676
Roraima	ESEC_Maraca	Grade_Maraca	LO3_3500	6,056986505	-64,13410274
Roraima	ESEC_Maraca	Grade_Maraca	LO3_4500	6,047732518	-64,13352158
Roraima	ESEC_Maraca	Grade_Maraca	LO4_500	6,083921902	-64,14251696
Roraima	ESEC_Maraca	Grade_Maraca	LO4_1500	6,07482287	-64,14270542
Roraima	ESEC_Maraca	Grade_Maraca	LO4_2500	6,066031553	-64,14307953
Roraima	ESEC_Maraca	Grade_Maraca	LO4_3500	6,057198916	-64,14273296
Roraima	ESEC_Maraca	Grade_Maraca	LO4_4500	6,047794178	-64,1423667
Roraima	ESEC_Maraca	Grade_Maraca	LO5_500	6,084098472	-64,15215853
Roraima	ESEC_Maraca	Grade_Maraca	LO5_1500	6,075337767	-64,15194502
Roraima	ESEC_Maraca	Grade_Maraca	LO5_3500	6,056892272	-64,15212899
Roraima	ESEC_Maraca	Grade_Maraca	LO5_4500	6,04783121	-64,15206955
Roraima	ESEC_Maraca	Grade_Maraca	LO6_500	6,08372753	-64,16095177
Roraima	ESEC_Maraca	Grade_Maraca	LO6_1500	6,074626904	-64,16086856
Roraima	ESEC_Maraca	Grade_Maraca	LO6_2500	6,066138949	-64,16113223
Roraima	ESEC_Maraca	Grade_Maraca	LO6_3500	6,05661681	-64,16077055
Roraima	ESEC_Maraca	Grade_Maraca	LO6_4500	6,047614328	-64,16101144
Roraima	PARNA_Virua	Grade_Virua	LO1_500	1,486543699	-61,00644251
Roraima	PARNA_Virua	Grade_Virua	LO1_1500	1,486426309	-61,01552096
Roraima	PARNA_Virua	Grade_Virua	LO1_2500	1,486465254	-61,02487808
Roraima	PARNA_Virua	Grade_Virua	LO1_3500	1,486357067	-61,0336516
Roraima	PARNA_Virua	Grade_Virua	LO1_4500	1,486697359	-61,04294881
Roraima	PARNA_Virua	Grade_Virua	LO2_1500	1,477745053	-61,01604932
Roraima	PARNA_Virua	Grade_Virua	LO2_2500	1,477317589	-61,02454985
Roraima	PARNA_Virua	Grade_Virua	LO2_3500	1,477471208	-61,03395389
Roraima	PARNA_Virua	Grade_Virua	LO2_4500	1,477363974	-61,04282792
Roraima	PARNA_Virua	Grade_Virua	LO3_500	1,468552133	-61,00690945

Roraima	PARNA_Virua	Grade_Virua	LO3_1500	1,468789143	-61,01591857
Roraima	PARNA_Virua	Grade_Virua	LO3_2500	1,468649899	-61,02496301
Roraima	PARNA_Virua	Grade_Virua	LO3_3500	1,468596681	-61,03405603
Roraima	PARNA_Virua	Grade_Virua	LO3_4500	1,468685471	-61,04291708
Roraima	PARNA_Virua	Grade_Virua	LO4_500	1,459322219	-61,00672501
Roraima	PARNA_Virua	Grade_Virua	LO4_1500	1,459461333	-61,01602017
Roraima	PARNA_Virua	Grade_Virua	LO4_2500	1,459166057	-61,0246349
Roraima	PARNA_Virua	Grade_Virua	LO4_3500	1,459189192	-61,03353726
Roraima	PARNA_Virua	Grade_Virua	LO4_4500	1,459245443	-61,04256731
Roraima	PARNA_Virua	Grade_Virua	LO5_500	1,450414516	-61,00661566
Roraima	PARNA_Virua	Grade_Virua	LO5_1500	1,450183237	-61,01570655
Roraima	PARNA_Virua	Grade_Virua	LO5_2500	1,450250764	-61,02446932
Roraima	PARNA_Virua	Grade_Virua	LO5_3500	1,45037175	-61,03390797
Roraima	PARNA_Virua	Grade_Virua	LO5_4500	1,450318013	-61,04253746
Roraima	PARNA_Virua	Grade_Virua	LO6_500	1,441071632	-61,00671758
Roraima	PARNA_Virua	Grade_Virua	LO6_1500	1,441429238	-61,01589381
Roraima	PARNA_Virua	Grade_Virua	LO6_2500	1,441409093	-61,02484272
Roraima	PARNA_Virua	Grade_Virua	LO6_3500	1,441730816	-61,03392005
Roraima	PARNA_Virua	Grade_Virua	LO6_4500	1,441386841	-61,04248713
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M01	T1_500	-3,280240297	-46,72007399
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M01	T1_1500	-3,283198876	-46,71162242
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M01	T1_2500	-3,28723201	-46,7033464
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M01	T1_3500	-3,290749781	-46,69575056
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M01	T1_4500	-3,293378835	-46,68736458
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M01	T2_500	-3,272614391	-46,71431281
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M01	T2_1500	-3,275782482	-46,70609954
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M01	T2_2500	-3,278984114	-46,69823452
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M01	T2_3500	-3,282446685	-46,6897541
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M01	T2_4500	-3,277240985	-46,68133324
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M01	T1_1900	-3,285175633	-46,70826419
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M01	T1_2450	-3,287284889	-46,70430284
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M01	TR_1000	-3,279271296	-46,71447116
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M01	T2_3000	-3,28068083	-46,69369
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M01	TR_4000	-3,28603967	-46,68708981
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M02	T1_500	-3,558649338	-46,80387053
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M02	T1_1500	-3,558329516	-46,79548303

Maranhão	REBIO_Gurupi	Rebio_Gurupi_M02	T1_2500	-3,557894048	-46,78659109
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M02	T1_3500	-3,558005895	-46,77770278
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M02	T1_4500	-3,557625219	-46,76890904
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M02	T1_2250	-3,558660215	-46,7887047
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M02	T1_4550	-3,558104547	-46,76839987
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M02	T2_500	-3,574349498	-46,80311179
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M02	T2_1500	-3,56813185	-46,79475394
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M02	T2_2500	-3,568542352	-46,78586374
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M02	T2_3500	-3,567758695	-46,77658136
Maranhão	REBIO_Gurupi	Rebio_Gurupi_M02	T2_4500	-3,567515445	-46,76791957
Mato Grosso	Claudia_MT	Claudia	T1_parcela01	-11,58147357	-55,28734949
Mato Grosso	Claudia_MT	Claudia	T1_parcela02	-11,58694514	-55,27982857
Mato Grosso	Claudia_MT	Claudia	T1_parcela03	-11,59173349	-55,27228085
Mato Grosso	Claudia_MT	Claudia	T1_parcela04	-11,59780154	-55,26535681
Mato Grosso	Claudia_MT	Claudia	T1_parcela05	-11,60250945	-55,2573646
Mato Grosso	Claudia_MT	Claudia	T1_parcela06	-11,6078023	-55,25040276
Mato Grosso	Claudia_MT	Claudia	T2_parcela07	-11,58937404	-55,29299028
Mato Grosso	Claudia_MT	Claudia	T2_parcela08	-11,59475531	-55,28526256
Mato Grosso	Claudia_MT	Claudia	T2_parcela09	-11,59882348	-55,27932961
Mato Grosso	Claudia_MT	Claudia	T2_parcela10	-11,60495233	-55,27071534
Mato Grosso	Claudia_MT	Claudia	T2_parcela11	-11,61029956	-55,26324765
Mato Grosso	Claudia_MT	Claudia	T2_parcela12	-11,61531852	-55,25544123
Mato Grosso	Fazenda_Nicolau	Cotriguaçu	T1_parcela01	-9,819279919	-58,2584186
Mato Grosso	Fazenda_Nicolau	Cotriguaçu	T2_parcela10	-9,807068811	-58,28519326
Mato Grosso	Fazenda_Nicolau	Cotriguaçu	T2_parcela11	-9,805512991	-58,29372448
Mato Grosso	Fazenda_Nicolau	Cotriguaçu	T2_parcela12	-9,804309403	-58,30289851
Mato Grosso	Fazenda_Nicolau	Cotriguaçu	T1_parcela02	-9,817992938	-58,26760796
Mato Grosso	Fazenda_Nicolau	Cotriguaçu	T1_parcela03	-9,817038112	-58,27655075
Mato Grosso	Fazenda_Nicolau	Cotriguaçu	T1_parcela04	-9,81539597	-58,28561013
Mato Grosso	Fazenda_Nicolau	Cotriguaçu	T1_parcela05	-9,814949865	-58,29472964
Mato Grosso	Fazenda_Nicolau	Cotriguaçu	T1_parcela06	-9,813865104	-58,30389
Mato Grosso	Fazenda_Nicolau	Cotriguaçu	T2_parcela07	-9,810626708	-58,25720076
Mato Grosso	Fazenda_Nicolau	Cotriguaçu	T2_parcela08	-9,809226448	-58,26639984
Mato Grosso	Fazenda_Nicolau	Cotriguaçu	T2_parcela09	-9,807922761	-58,27557476
Mato Grosso	ESEC_Ronuro	Ronuro	T1_Parcela01	-13,0983151	-54,44366612
Mato Grosso	ESEC_Ronuro	Ronuro	T1_Parcela02	-13,0918338	-54,45011986
Mato Grosso	ESEC_Ronuro	Ronuro	T2_Parcela03	-13,09072581	-54,43722125
Mato Grosso	ESEC_Ronuro	Ronuro	T2_Parcela04	-13,08496926	-54,44468265
Mato Grosso	ESEC_Ronuro	Ronuro	T2_Parcela05	-13,07927697	-54,45173205
Mato Grosso	ESEC_Ronuro	Ronuro	T2_Parcela06	-13,07348642	-54,45909943
Mato Grosso	PE_Xingu	Xingu	T1_Parcela01	-9,772497423	-52,41892765
Mato Grosso	PE_Xingu	Xingu	T1_Parcela02	-9,769395167	-52,42986931
Mato Grosso	PE_Xingu	Xingu	T1_Parcela03	-9,767701777	-52,43675368

Mato Grosso	PE_Xingu	Xingu	T2_Parcela01	-9,806044426	-52,45112933
Mato Grosso	PE_Xingu	Xingu	T2_Parcela02	-9,804186009	-52,46008471
Mato Grosso	PE_Xingu	Xingu	T2_Parcela03	-9,802238191	-52,46897444
Mato Grosso	PE_Cristalino	Cristalino	T1_parcela01	-9,461972458	-55,80714723
Mato Grosso	PE_Cristalino	Cristalino	T2_parcela10	-9,476017272	-55,84222879
Mato Grosso	PE_Cristalino	Cristalino	T2_parcela11	-9,476839191	-55,85239271
Mato Grosso	PE_Cristalino	Cristalino	T2_parcela12	-9,477971743	-55,86055509
Mato Grosso	PE_Cristalino	Cristalino	T1_parcela02	-9,463254169	-55,81604228
Mato Grosso	PE_Cristalino	Cristalino	T1_parcela03	-9,464749188	-55,82499323
Mato Grosso	PE_Cristalino	Cristalino	T1_parcela04	-9,465997421	-55,83406267
Mato Grosso	PE_Cristalino	Cristalino	T1_parcela05	-9,466747724	-55,84264463
Mato Grosso	PE_Cristalino	Cristalino	T1_parcela06	-9,467805511	-55,85146553
Mato Grosso	PE_Cristalino	Cristalino	T2_parcela07	-9,471631452	-55,81759297
Mato Grosso	PE_Cristalino	Cristalino	T2_parcela08	-9,473955809	-55,82414877
Mato Grosso	PE_Cristalino	Cristalino	T2_parcela09	-9,475100444	-55,83315982
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km18	TN_1500	-3,092757793	-60,66541287
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km18	TN_1650	-3,091988867	-60,66470902
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km18	TN_2000	-3,090360247	-60,66166773
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km18	TN_2650	-3,087188907	-60,65714982
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km18	TN_3950	-3,080513262	-60,64734792
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km18	TN_500	-3,09764667	-60,67334212
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km18	TN_2500	-3,087612519	-60,65791031
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km18	TN_3500	-3,082798254	-60,65084647
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km18	TN_4500	-3,077690358	-60,64289337
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km18	TS_1550	-3,099847031	-60,66087253
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km18	TS_2100	-3,09699066	-60,65660622
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km18	TS_300	-3,105696487	-60,67009559
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km18	TS_3500	-3,090520179	-60,64557675
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km18	TS_500	-3,105273339	-60,66827249
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km18	TS_1500	-3,100385187	-60,66065731
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km18	TS_2500	-3,095380654	-60,65311816
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km18	TS_3450	-3,090087058	-60,64628319
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km18	TS_4500	-3,085290247	-60,63789915
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km26	NS1_CAMP_A	-3,057554869	-60,76200785

Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km26	TRAV_CAMP_B	-3,052614417	-60,75395931
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km26	LO1_CAMP_C	-3,047244208	-60,72817159
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km26	LO1_CAMP_D	-3,060448146	-60,75410159
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km26	LO1_1500	-3,056423511	-60,74822391
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km26	LO1_2500	-3,052608228	-60,73940808
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km26	LO1_3050	-3,050793478	-60,73559332
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km26	LO1_3500	-3,048934039	-60,73161538
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km26	LO1_4500	-3,044744924	-60,72333421
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km26	LO1_500	-3,060818661	-60,75625743
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km26	LO2_1500	-3,048226725	-60,75173188
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km26	LO2_2500	-3,044613013	-60,74329625
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km26	LO2_2900	-3,042512184	-60,74044479
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km26	LO2_3500	-3,040997679	-60,73534592
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km26	LO2_4350	-3,036698576	-60,72837682
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km26	LO2_4500	-3,036535063	-60,72682815
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km26	LO2_500	-3,052559533	-60,76001772
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km26	NS1_50	-3,061692943	-60,76007444
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km26	NS2_550	-3,03853239	-60,72193073
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km26	TRAV_150	-3,056904978	-60,75270856
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km50	TN_150	-2,930053965	-60,85243709
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km50	TN_1600	-2,927767559	-60,84059481
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km50	TN_1750	-2,927667916	-60,83818587
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km50	TN_2650	-2,926032145	-60,83045941
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km50	TN_4250	-2,923553311	-60,81643591
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km50	TN_4500	-2,923202247	-60,81398926
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km50	TN_4600	-2,922672906	-60,81360876

Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km50	TN_700	-2,929304745	-60,84748807
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km50	TN_500	-2,929514536	-60,84928302
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km50	TN_1500	-2,927707666	-60,84096808
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km50	TN_2500	-2,926475406	-60,8318083
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km50	TN_3500	-2,924771438	-60,82291524
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km50	TO_500	-2,934683022	-60,85333116
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km50	TS_500	-2,938570669	-60,84795614
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km50	TS_1500	-2,936923492	-60,83896494
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km50	TS_2500	-2,935320736	-60,83010784
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km50	TS_3500	-2,933827175	-60,82110946
Amazonas	RDS_Rio Negro	RDS_Rio_Negro_km50	TS_4500	-2,932184074	-60,81243171
Amazonas	REBIO_Uatuma	Grade_Uatuma	L1_500	-1,78036472	-59,27083475
Amazonas	REBIO_Uatuma	Grade_Uatuma	L1_1500	-1,780727145	-59,26262678
Amazonas	REBIO_Uatuma	Grade_Uatuma	L1_2500	-1,780685764	-59,25280558
Amazonas	REBIO_Uatuma	Grade_Uatuma	L1_3500	-1,780842881	-59,24467202
Amazonas	REBIO_Uatuma	Grade_Uatuma	L1_4500	-1,781328697	-59,23513045
Amazonas	REBIO_Uatuma	Grade_Uatuma	L2_500	-1,7894077	-59,2709559
Amazonas	REBIO_Uatuma	Grade_Uatuma	L2_2500	-1,790570239	-59,2530077
Amazonas	REBIO_Uatuma	Grade_Uatuma	L2_3500	-1,790675847	-59,2446114
Amazonas	REBIO_Uatuma	Grade_Uatuma	L3_500	-1,799355847	-59,27155486
Amazonas	REBIO_Uatuma	Grade_Uatuma	L3_1500	-1,798980974	-59,26263686
Amazonas	REBIO_Uatuma	Grade_Uatuma	L3_3500	-1,799779811	-59,24435306
Amazonas	REBIO_Uatuma	Grade_Uatuma	L3_4500	-1,799902479	-59,23526135
Amazonas	REBIO_Uatuma	Grade_Uatuma	L4_1500	-1,807586465	-59,26196312
Amazonas	REBIO_Uatuma	Grade_Uatuma	L4_2500	-1,808396972	-59,25331349
Amazonas	REBIO_Uatuma	Grade_Uatuma	L4_500	-1,807928912	-59,27159198
Amazonas	REBIO_Uatuma	Grade_Uatuma	L4_3500	-1,808393079	-59,24417659
Amazonas	REBIO_Uatuma	Grade_Uatuma	L4_4500	-1,807951185	-59,23544887
Amazonas	REBIO_Uatuma	Grade_Uatuma	L5_500	-1,817394028	-59,27141271
Amazonas	REBIO_Uatuma	Grade_Uatuma	L5_1500	-1,817493367	-59,26302427
Amazonas	REBIO_Uatuma	Grade_Uatuma	L5_2500	-1,817844462	-59,253548
Amazonas	REBIO_Uatuma	Grade_Uatuma	L5_3500	-1,818088958	-59,24495171
Amazonas	REBIO_Uatuma	Grade_Uatuma	L5_4500	-1,818302515	-59,23483232
Amazonas	REBIO_Uatuma	Grade_Uatuma	L6_500	-1,827479771	-59,27021759
Amazonas	REBIO_Uatuma	Grade_Uatuma	L6_1500	-1,82691572	-59,26196218
Amazonas	REBIO_Uatuma	Grade_Uatuma	L6_2500	-1,826913457	-59,25314997
Amazonas	REBIO_Uatuma	Grade_Uatuma	L6_3500	-1,827079919	-59,24402739
Amazonas	REBIO_Uatuma	Grade_Uatuma	L6_4500	-1,827055774	-59,23546579
Amazonas	Fazenda_UFAM	Fazenda_UFAM	LO1_500	-2,66082905	-60,06747403
Amazonas	Fazenda_UFAM	Fazenda_UFAM	LO1_1500	-2,659180151	-60,07611799
Amazonas	Fazenda_UFAM	Fazenda_UFAM	LO1_2500	-2,656966091	-60,08497576
Amazonas	Fazenda_UFAM	Fazenda_UFAM	LO1_3500	-2,654948335	-60,09366468

Amazonas	Fazenda UFAM	Fazenda UFAM	LO1 5500	-2,651028479	-60,11113992
Amazonas	Fazenda UFAM	Fazenda UFAM	LO1 6500	-2,649182638	-60,11982428
Amazonas	Fazenda UFAM	Fazenda UFAM	LO1 7500	-2,647557156	-60,12869562
Amazonas	Fazenda UFAM	Fazenda UFAM	LO2 500	-2,651839248	-60,06590027
Amazonas	Fazenda UFAM	Fazenda UFAM	LO2 3500	-2,645702061	-60,09227278
Amazonas	Fazenda UFAM	Fazenda UFAM	LO2 5500	-2,641982053	-60,10958454
Amazonas	Fazenda UFAM	Fazenda UFAM	LO2 6500	-2,640175399	-60,1180665
Amazonas	Fazenda UFAM	Fazenda UFAM	LO2 7500	-2,638662732	-60,12671627
Amazonas	Fazenda UFAM	Fazenda UFAM	LO3 500	-2,642999706	-60,06416934
Amazonas	Fazenda UFAM	Fazenda UFAM	LO3 3500	-2,637371756	-60,09015711
Amazonas	Fazenda UFAM	Fazenda UFAM	LO3 4500	-2,635078372	-60,09912839
Amazonas	Fazenda UFAM	Fazenda UFAM	LO3 5500	-2,633079446	-60,10779792
Amazonas	Fazenda UFAM	Fazenda UFAM	LO3 6500	-2,631675873	-60,11628348
Amazonas	Fazenda UFAM	Fazenda UFAM	LO3 7500	-2,629756545	-60,12490196
Amazonas	Fazenda UFAM	Fazenda UFAM	LO4 500	-2,633434695	-60,06239181
Amazonas	Fazenda UFAM	Fazenda UFAM	LO4 1500	-2,631740422	-60,07120748
Amazonas	Fazenda UFAM	Fazenda UFAM	LO4 3500	-2,6276281	-60,08828514
Amazonas	Fazenda UFAM	Fazenda UFAM	LO4 5500	-2,624752141	-60,10628116
Amazonas	Fazenda UFAM	Fazenda UFAM	LO4 6500	-2,622749853	-60,11467176
Amazonas	Reserva Ducke	Ducke	LO1 0	-2,927946131	-59,96885795
Amazonas	Reserva Ducke	Ducke	LO1 1000	-2,926677575	-59,96041295
Amazonas	Reserva Ducke	Ducke	LO1 2000	-2,925347104	-59,95127464
Amazonas	Reserva Ducke	Ducke	LO1 3000	-2,923978924	-59,94248347
Amazonas	Reserva Ducke	Ducke	LO1 4000	-2,922474307	-59,93393424
Amazonas	Reserva Ducke	Ducke	LO1 5500	-2,920391345	-59,92009211
Amazonas	Reserva Ducke	Ducke	LO1 6500	-2,919194449	-59,91162955
Amazonas	Reserva Ducke	Ducke	LO1 7500	-2,917495228	-59,90288496
Amazonas	Reserva Ducke	Ducke	LO2 0	-2,936462721	-59,9677656
Amazonas	Reserva Ducke	Ducke	LO2 1000	-2,935673971	-59,95885826
Amazonas	Reserva Ducke	Ducke	LO2 2000	-2,934247547	-59,95003521
Amazonas	Reserva Ducke	Ducke	LO2 3000	-2,932859728	-59,94108239
Amazonas	Reserva Ducke	Ducke	LO2 4500	-2,93041627	-59,92804893
Amazonas	Reserva Ducke	Ducke	LO2 5500	-2,929318832	-59,91911309
Amazonas	Reserva Ducke	Ducke	LO2 6500	-2,927615171	-59,91012151
Amazonas	Reserva Ducke	Ducke	LO2 7500	-2,92654259	-59,90142257
Amazonas	Reserva Ducke	Ducke	LO3 500	-2,945169354	-59,96212115
Amazonas	Reserva Ducke	Ducke	LO3 1500	-2,943616377	-59,95332097
Amazonas	Reserva Ducke	Ducke	LO3 2500	-2,942263657	-59,94447443
Amazonas	Reserva Ducke	Ducke	LO3 3500	-2,940989014	-59,93519381
Amazonas	Reserva Ducke	Ducke	LO3 4500	-2,939660018	-59,92666031
Amazonas	Reserva Ducke	Ducke	LO3 5500	-2,937988159	-59,91732144
Amazonas	Reserva Ducke	Ducke	LO3 6500	-2,936875921	-59,90884053
Amazonas	Reserva Ducke	Ducke	LO3 7500	-2,935520802	-59,89989969
Amazonas	Reserva Ducke	Ducke	LO4 500	-2,954007491	-59,96025899
Amazonas	Reserva Ducke	Ducke	LO4 1500	-2,95275335	-59,95153732
Amazonas	Reserva Ducke	Ducke	LO4 2500	-2,951300605	-59,94262998
Amazonas	Reserva Ducke	Ducke	LO4 3500	-2,949725508	-59,93369082
Amazonas	Reserva Ducke	Ducke	LO4 4500	-2,94858542	-59,92508852
Amazonas	Reserva Ducke	Ducke	LO4 5500	-2,947201732	-59,91619123
Amazonas	Reserva Ducke	Ducke	LO4 6500	-2,945794571	-59,90733725
Amazonas	Reserva Ducke	Ducke	LO4 7500	-2,944428454	-59,89848464
Amazonas	Reserva Ducke	Ducke	LO5 500	-2,962993295	-59,95904309
Amazonas	Reserva Ducke	Ducke	LO5 1500	-2,961406035	-59,95001962

Amazonas	Reserva Ducke	Ducke	LO5 2500	-2,960234411	-59,94130066
Amazonas	Reserva Ducke	Ducke	LO5 3500	-2,958898071	-59,93257362
Amazonas	Reserva Ducke	Ducke	LO5 4500	-2,957300241	-59,92396294
Amazonas	Reserva Ducke	Ducke	LO5 5500	-2,955849353	-59,91512262
Amazonas	Reserva Ducke	Ducke	LO5 6500	-2,954493638	-59,90615238
Amazonas	Reserva Ducke	Ducke	LO5 7500	-2,953228843	-59,8969026
Amazonas	Reserva Ducke	Ducke	LO6 500	-2,971860672	-59,95760349
Amazonas	Reserva Ducke	Ducke	LO6 1500	-2,970379017	-59,94872134
Amazonas	Reserva Ducke	Ducke	LO6 2500	-2,969196142	-59,9401427
Amazonas	Reserva Ducke	Ducke	LO6 3500	-2,967199055	-59,93096549
Amazonas	Reserva Ducke	Ducke	LO6 4500	-2,965979662	-59,9220358
Amazonas	Reserva Ducke	Ducke	LO6 5500	-2,964655401	-59,91365714
Amazonas	Reserva Ducke	Ducke	LO6 6500	-2,963500112	-59,90444846
Amazonas	Reserva Ducke	Ducke	LO6 7500	-2,961816898	-59,89544352
Amazonas	Reserva Ducke	Ducke	LO7 500	-2,980826294	-59,95662535
Amazonas	Reserva Ducke	Ducke	LO7 1500	-2,979242214	-59,94732112
Amazonas	Reserva Ducke	Ducke	LO7 2500	-2,977805481	-59,93888131
Amazonas	Reserva Ducke	Ducke	LO7 3500	-2,976603048	-59,929847
Amazonas	Reserva Ducke	Ducke	LO7 4500	-2,975162556	-59,92075477
Amazonas	Reserva Ducke	Ducke	LO7 5500	-2,973798729	-59,91199166
Amazonas	Reserva Ducke	Ducke	LO7 6500	-2,972068724	-59,90342363
Amazonas	Reserva Ducke	Ducke	LO7 7500	-2,970294686	-59,89422561
Amazonas	Reserva Ducke	Ducke	LO8 500	-2,989764304	-59,95511506
Amazonas	Reserva Ducke	Ducke	LO8 1500	-2,988122507	-59,94630233
Amazonas	Reserva Ducke	Ducke	LO8 2500	-2,986924502	-59,93739168
Amazonas	Reserva Ducke	Ducke	LO8 3500	-2,985489817	-59,92847924
Amazonas	Reserva Ducke	Ducke	LO8 4500	-2,984051851	-59,91959359
Amazonas	Reserva Ducke	Ducke	LO8 5500	-2,982519456	-59,91086925
Amazonas	Reserva Ducke	Ducke	LO8 6500	-2,980811035	-59,90192549
Amazonas	Reserva Ducke	Ducke	LO8 7500	-2,979798007	-59,89279788
Amazonas	Reserva Ducke	Ducke	LO9 500	-2,998660598	-59,9538377
Amazonas	Reserva Ducke	Ducke	LO9 1500	-2,997198863	-59,94462329
Amazonas	Reserva Ducke	Ducke	LO9 2500	-2,995742137	-59,93585028
Amazonas	Reserva Ducke	Ducke	LO9 3500	-2,994321769	-59,92723105
Amazonas	Reserva Ducke	Ducke	LO9 4500	-2,992995131	-59,9181526
Amazonas	Reserva Ducke	Ducke	LO9 5500	-2,991087435	-59,90943624
Amazonas	Reserva Ducke	Ducke	LO9 6500	-2,990065883	-59,90043818
Amazonas	Reserva Ducke	Ducke	LO9 7500	-2,988597085	-59,89159484
Amazonas	Reserva Ducke	Ducke	PL 1	-2,919579206	-59,91273783
Amazonas	Reserva Ducke	Ducke	PL 16	-2,974297153	-59,91724518
Amazonas	Reserva Ducke	Ducke	PL 17	-2,987732104	-59,90576352
Amazonas	Reserva Ducke	Ducke	PL 18	-2,98600169	-59,91508547
Amazonas	Reserva Ducke	Ducke	PL 19	-2,99046307	-59,90432044
Amazonas	Reserva Ducke	Ducke	PL 20	-2,988090717	-59,88785711
Amazonas	Reserva Ducke	Ducke	PL 2	-2,935873195	-59,90140312
Amazonas	Reserva Ducke	Ducke	PL 3	-2,93609755	-59,90509921
Amazonas	Reserva Ducke	Ducke	PL 8	-2,965861621	-59,91477197
Amazonas	Reserva Ducke	Ducke	PL 9	-2,951695522	-59,91171871
Amazonas	Reserva Ducke	Ducke	PL 10	-2,964364507	-59,90590542
Amazonas	Reserva Ducke	Ducke	PL 11	-2,951012406	-59,89355675
Amazonas	Reserva Ducke	Ducke	PL 12	-2,955389876	-59,89285532
Amazonas	Reserva Ducke	Ducke	PL 13	-2,968934247	-59,8999731
Amazonas	Reserva Ducke	Ducke	PL 14	-2,966816502	-59,8910326

Amazonas	Reserva Ducke	Ducke	PL 15	-2,975220482	-59,88983174
Amazonas	Reserva Ducke	Ducke	PO 2	-2,93460778	-59,9542765
Amazonas	Reserva Ducke	Ducke	PO 3	-2,939381846	-59,96762191
Amazonas	Reserva Ducke	Ducke	PO 10	-2,931306082	-59,93046739
Amazonas	Reserva Ducke	Ducke	PO 1	-2,929428685	-59,96914055
Amazonas	Reserva Ducke	Ducke	PO 16	-2,988903435	-59,9467977
Amazonas	Reserva Ducke	Ducke	PO 19	-2,985814263	-59,92795857
Amazonas	BR-319	BR-319 M01	TN 500	-3,353707708	-59,8555138
Amazonas	BR-319	BR-319 M01	TN 1500	-3,35122757	-59,84712674
Amazonas	BR-319	BR-319 M01	TN 2600	-3,348771112	-59,83836836
Amazonas	BR-319	BR-319 M01	TN 3500	-3,346506426	-59,82978242
Amazonas	BR-319	BR-319 M01	TN 4500	-3,344821147	-59,82083299
Amazonas	BR-319	BR-319 M01	TS 500	-3,362826386	-59,85269629
Amazonas	BR-319	BR-319 M01	TS 1500	-3,360964214	-59,84460894
Amazonas	BR-319	BR-319 M01	TS 2500	-3,358285405	-59,8351753
Amazonas	BR-319	BR-319 M01	TS 3500	-3,356495879	-59,82707686
Amazonas	BR-319	BR-319 M01	TS 4500	-3,354428719	-59,81798244
Amazonas	BR-319	BR-319 M02	TN 500	-3,687789401	-60,33179237
Amazonas	BR-319	BR-319 M02	TN 1500	-3,682829977	-60,32326105
Amazonas	BR-319	BR-319 M02	TN 2500	-3,678109763	-60,31554737
Amazonas	BR-319	BR-319 M02	TN 3500	-3,673515258	-60,30829654
Amazonas	BR-319	BR-319 M02	TN 4500	-3,668882356	-60,30070769
Amazonas	BR-319	BR-319 M02	TS 500	-3,695448016	-60,3267316
Amazonas	BR-319	BR-319 M02	TS 1500	-3,690774834	-60,31886723
Amazonas	BR-319	BR-319 M02	TS 2500	-3,686137793	-60,31118869
Amazonas	BR-319	BR-319 M02	TS 3500	-3,681519275	-60,3035033
Amazonas	BR-319	BR-319 M02	TS 4500	-3,676251356	-60,29580115
Amazonas	BR-319	BR-319 M03	TN 500	-4,127377167	-60,72847432
Amazonas	BR-319	BR-319 M03	TN 1500	-4,135668074	-60,72524922
Amazonas	BR-319	BR-319 M03	TN 2500	-4,144407347	-60,72255907
Amazonas	BR-319	BR-319 M03	TN 3500	-4,153021575	-60,71878148
Amazonas	BR-319	BR-319 M03	TN 4500	-4,161251472	-60,71615776
Amazonas	BR-319	BR-319 M03	TS 500	-4,132827009	-60,73626825
Amazonas	BR-319	BR-319 M03	TS 1500	-4,141196349	-60,73223607
Amazonas	BR-319	BR-319 M03	TS 2500	-4,149427877	-60,72894178
Amazonas	BR-319	BR-319 M03	TS 3500	-4,157835019	-60,72603069
Amazonas	BR-319	BR-319 M03	TS 4500	-4,166249813	-60,72256558
Amazonas	BR-319	BR-319 M04	TN (-)500	-4,376068424	-60,94875614
Amazonas	BR-319	BR-319 M04	TN 500	-4,383150284	-60,9431118
Amazonas	BR-319	BR-319 M04	TN 1500	-4,390851659	-60,9365984
Amazonas	BR-319	BR-319 M04	TN 2500	-4,395814563	-60,92927749
Amazonas	BR-319	BR-319 M04	TN 3500	-4,401642627	-60,92279528
Amazonas	BR-319	BR-319 M04	TS 500	-4,387714022	-60,9485833
Amazonas	BR-319	BR-319 M04	TS 1500	-4,393921569	-60,94215192
Amazonas	BR-319	BR-319 M04	TS 2500	-4,400802172	-60,93616531
Amazonas	BR-319	BR-319 M04	TS 3500	-4,40780297	-60,93022519
Amazonas	BR-319	BR-319 M05	TN (-)500	-4,615867449	-61,24344629
Amazonas	BR-319	BR-319 M05	TN 500	-4,609437278	-61,24982945
Amazonas	BR-319	BR-319 M05	TN 1500	-4,603067476	-61,25794799
Amazonas	BR-319	BR-319 M05	TN 2500	-4,59719975	-61,26513721
Amazonas	BR-319	BR-319 M05	TN 3500	-4,591121662	-61,27190276
Amazonas	BR-319	BR-319 M05	TS 500	-4,616040392	-61,25700177
Amazonas	BR-319	BR-319 M05	TS 1500	-4,610222327	-61,26376756

Amazonas	BR-319	BR-319 M05	TS 2500	-4,604122078	-61,27009242
Amazonas	BR-319	BR-319 M05	TS 3500	-4,597712919	-61,27619433
Amazonas	BR-319	BR-319 M06	TN (-)500	-4,984258577	-61,57038597
Amazonas	BR-319	BR-319 M06	TN 500	-4,989754183	-61,56357662
Amazonas	BR-319	BR-319 M06	TN 1500	-4,994781577	-61,55608097
Amazonas	BR-319	BR-319 M06	TN 2500	-4,999498866	-61,54911131
Amazonas	BR-319	BR-319 M06	TN 3500	-5,004481855	-61,54145665
Amazonas	BR-319	BR-319 M06	TS (-)500	-4,99128579	-61,57722462
Amazonas	BR-319	BR-319 M06	TS 500	-4,996497316	-61,56954212
Amazonas	BR-319	BR-319 M06	TS 1500	-5,001477717	-61,56267037
Amazonas	BR-319	BR-319 M06	TS 2500	-5,006690923	-61,55576648
Amazonas	BR-319	BR-319 M07	TN 500	-5,265890349	-61,93274042
Amazonas	BR-319	BR-319 M07	TN 1500	-5,260382252	-61,93904392
Amazonas	BR-319	BR-319 M07	TN 2500	-5,253588933	-61,94492416
Amazonas	BR-319	BR-319 M07	TN 3500	-5,246917777	-61,95144525
Amazonas	BR-319	BR-319 M07	TN 4500	-5,240076705	-61,9574821
Amazonas	BR-319	BR-319 M07	TS 500	-5,272049337	-61,93841435
Amazonas	BR-319	BR-319 M07	TS 1500	-5,265530605	-61,94480141
Amazonas	BR-319	BR-319 M07	TS 2500	-5,259010453	-61,95089113
Amazonas	BR-319	BR-319 M07	TS 3500	-5,252974492	-61,95746934
Amazonas	BR-319	BR-319 M07	TS 4500	-5,247026914	-61,96335605
Amazonas	BR-319	BR-319 M08	TN 500	-5,625869895	-62,18248382
Amazonas	BR-319	BR-319 M08	TN 1500	-5,630416825	-62,17466651
Amazonas	BR-319	BR-319 M08	TN 2500	-5,635145559	-62,16742406
Amazonas	BR-319	BR-319 M08	TN 3500	-5,639378598	-62,15903519
Amazonas	BR-319	BR-319 M08	TN 4500	-5,64364807	-62,15166795
Amazonas	BR-319	BR-319 M08	TS 500	-5,629370132	-62,19403555
Amazonas	BR-319	BR-319 M08	TS 1500	-5,634053264	-62,18616306
Amazonas	BR-319	BR-319 M08	TS 2500	-5,638405621	-62,17804478
Amazonas	BR-319	BR-319 M08	TS 3500	-5,643047114	-62,17070009
Amazonas	BR-319	BR-319 M08	TS 4500	-5,647859361	-62,1626376
Amazonas	BR-319	BR-319 M09	TN 500	-5,957435507	-62,48933855
Amazonas	BR-319	BR-319 M09	TN 1500	-5,95116247	-62,49512297
Amazonas	BR-319	BR-319 M09	TN 2500	-5,944330162	-62,5008972
Amazonas	BR-319	BR-319 M09	TN 3500	-5,935082266	-62,50503558
Amazonas	BR-319	BR-319 M09	TN 4500	-5,929778355	-62,5114508
Amazonas	BR-319	BR-319 M09	TS 500	-5,959407055	-62,49733778
Amazonas	BR-319	BR-319 M09	TS 1500	-5,952893759	-62,5039649
Amazonas	BR-319	BR-319 M09	TS 2500	-5,94670873	-62,51007938
Amazonas	BR-319	BR-319 M09	TS 3500	-5,939889148	-62,51639646
Amazonas	BR-319	BR-319 M09	TS 4500	-5,933113718	-62,52147823
Amazonas	BR-319	BR-319 M10	TN 500	-6,563219574	-62,9367626
Amazonas	BR-319	BR-319 M10	TN 1500	-6,565224595	-62,92785215
Amazonas	BR-319	BR-319 M10	TN 2500	-6,566886718	-62,91868246
Amazonas	BR-319	BR-319 M10	TN 3500	-6,569473357	-62,90947942
Amazonas	BR-319	BR-319 M10	TN 4500	-6,571667391	-62,9008277
Amazonas	BR-319	BR-319 M10	TS 500	-6,57222548	-62,93813029
Amazonas	BR-319	BR-319 M10	TS 1500	-6,57403487	-62,93097094
Amazonas	BR-319	BR-319 M10	TS 2500	-6,575242136	-62,92136358
Amazonas	BR-319	BR-319 M10	TS 3500	-6,577684904	-62,91303951
Amazonas	BR-319	BR-319 M10	TS 4500	-6,580501352	-62,90379166
Amazonas	BR-319	BR-319 M11	TN 500	-7,203241324	-63,12531902
Amazonas	BR-319	BR-319 M11	TN 1500	-7,20715511	-63,11697674

Amazonas	BR-319	BR-319 M11	TN 2500	-7,211057643	-63,10883364
Amazonas	BR-319	BR-319 M11	TN 3500	-7,214792477	-63,10037339
Amazonas	BR-319	BR-319 M11	TN 4500	-7,218884154	-63,09208242
Amazonas	BR-319	BR-319 M11	TS 500	-7,211813872	-63,12863205
Amazonas	BR-319	BR-319 M11	TS 1500	-7,215959888	-63,12023576
Amazonas	BR-319	BR-319 M11	TS 2500	-7,21952271	-63,11199992
Amazonas	BR-319	BR-319 M11	TS 3500	-7,223310182	-63,10378158
Amazonas	BR-319	BR-319 M11	TS 4500	-7,227286853	-63,09538315
Amazonas	BR-319	BR-319 M12	TN 500	-7,461553118	-63,22230263
Amazonas	BR-319	BR-319 M12	TN 1500	-7,46345368	-63,21393512
Amazonas	BR-319	BR-319 M12	TN 2500	-7,465312959	-63,20540658
Amazonas	BR-319	BR-319 M12	TN 3500	-7,467550012	-63,19619986
Amazonas	BR-319	BR-319 M12	TN 4500	-7,469578277	-63,187357
Amazonas	BR-319	BR-319 M12	TS 500	-7,470720791	-63,22532404
Amazonas	BR-319	BR-319 M12	TS 1500	-7,472794536	-63,21638812
Amazonas	BR-319	BR-319 M12	TS 2500	-7,474700797	-63,20754245
Amazonas	BR-319	BR-319 M12	TS 3500	-7,476756838	-63,198578
Amazonas	BR-319	BR-319 M12	TS 4500	-7,478745782	-63,18972858
Amazonas	BR-319	BR-319 M13	TN 250	-7,561863745	-63,11031936
Amazonas	BR-319	BR-319 M13	TN 750	-7,563619624	-63,11428647
Amazonas	BR-319	BR-319 M13	TN 2750	-7,570937611	-63,13069372
Amazonas	BR-319	BR-319 M13	TN 3250	-7,572798463	-63,13513806
Amazonas	BR-319	BR-319 M13	TN 3750	-7,574625176	-63,13887141
Amazonas	BR-319	BR-319 M13	TN 4250	-7,576317172	-63,14260137
Amazonas	BR-319	BR-319 M13	TS 250	-7,564492217	-63,10131061
Amazonas	BR-319	BR-319 M13	TS 750	-7,566388411	-63,10581613
Amazonas	BR-319	BR-319 M13	TS 1250	-7,56832707	-63,11000332
Amazonas	BR-319	BR-319 M13	TS 3250	-7,57550899	-63,12561748
Amazonas	BR-319	BR-319 M13	TS 4250	-7,579167008	-63,13426175
Amazonas	BR-319	BR-319 M13	TS 4750	-7,580957827	-63,1384806
Amazonas	BR-319	BR-319 M13	TL 250	-7,563300294	-63,10119548
Amazonas	BR-319	BR-319 M13	TL 750	-7,561519763	-63,10605091
Amazonas	BR-319	BR-319 M13	TO 250	-7,581751961	-63,14277456
Amazonas	BR-319	BR-319 M13	TO 750	-7,580183079	-63,14717157